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# MONTANA

## EMPLOYMENT AND LABOR FORCE TRENDS

Office of Research & Analysis Department of Labor & Industry 1st Quarter 1999 Vol. 29, No. 1

## Economic highlights and employment outlook

**Montana's Civilian Labor Force**  
Force averaged 470,400 the first quarter of 1999—up 2,300 over the quarter, and up 12,800 over the year.

### Employment

The number of Montanans employed during the quarter averaged 440,300—2,000 fewer than the previous quarter, but 12,100 more than the first quarter of 1998.

### Unemployment

The number of Montanans unemployed during the quarter averaged 30,100—4,300 more than the previ-

### Quarterly Employment Trends

Quarter	Montana Civilian Labor Force*	MONTANA		Unemployment Rate (Montana)	UNITED STATES Unemployment Rate (U.S.)
		Montanans Employed	Montanans Unemployed		
1999 - 1st	470,400	440,300	30,100	6.4%	4.7%
1998 - 4th	468,100	442,300	25,800	5.5%	4.1%
1998 - 3rd	470,900	450,300	20,600	4.4%	4.5%
1998 - 2nd	465,900	441,400	24,500	5.3%	4.4%
1998 - 1st	457,600	428,200	29,400	6.4%	5.1%

\*Rounded Civilian Labor Force Numbers, 1999 Benchmark (Not Seasonally Adjusted)

ous quarter, and 700 more over the year.

The average unemployment rate for the quarter was 6.4 percent—up 0.9 percent over the previous quarter, and the same as first quarter 1998.

(See jobs by industry on page 6)

## Why are Montana's average annual wages ranked so low?

by Phil Brooks, Chief Economist  
Office of Research and Analysis

Why are Montana's wages ranked so low? This is a question many people are asking these days. A number of Montana economists have responded to this question in recent months. This article draws from the analyses of those economists, along with my own research.

Measured on an annual basis and expressed as an average per payroll job, Montana ranked 49th in the nation for 1996 and 1997 (South Dakota was 50th) at 73 percent of the national average (data for 1998 has not yet been released). This percentage has declined since Montana ranked 37th in the nation in 1981 at 89 percent of the United States average. Recessions occurred in 4 of the 5 years following 1981 in Montana—compared to only 1 year (1982) for the nation as a whole. Montana's ranking declined to 47th among

the states by 1986 and has stayed near the bottom of the ranking since then.

The widely-reported 50th ranking—or dead last among states—that came from 1996 and 1997 state rankings published by

(Continued on next page)

### County specific information pages 4-5

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the *Congressional Quarterly* was for the private sector only.

Regardless of the year chosen or the particular data series picked, Montana has ranked near the bottom since 1986. Following are some of the reasons why.

### **Somewhat below average hourly wages**

Montana's recent average hourly wage for private nonagricultural, nonsupervisory jobs (62 percent of payroll jobs in Montana) has been about 90 percent of the national average. While contributing to the overall low-wage picture, this in itself would *not* cause Montana to rank near the bottom of an annual wage list.

Wage rates tend to be determined by productivity of workers, or the quantity and quality of whatever they produce. Productivity, in turn, depends primarily on the skill level of workers, the quantity and quality of capital facilities and equipment, and the quality of the available techniques of producing a given good or service. The Montana population ranks high in various measures of educational achievement related to skill level. No state-by-state comparison of capital equipment has been published. Montana businesses and governmental organizations have access to current techniques of production.

Another major factor influencing per-hour wages is the degree of unionization. Montana ranked 19th among states in unionization in 1996—23rd for the private sector only.

Finally, inflation affects the level of wages over time. Adjusting wages for changes in the cost of living is a common employer practice, sometimes as part of a collective bargaining process.

### **More part-time employment**

Part-time jobs (fewer than 35 hours worked per week) obviously pay less per year than full-time jobs—and a higher percentage of workers work part time in Montana (24 percent in 1996) than do nationally (18 percent in 1996). This is perhaps the most important reason for Montana's low annual wage ranking.

Why does Montana have a high proportion of part-time workers? (1) It has a high percentage of workers in retail trade because we are a rural state with a harder to serve,

widely dispersed population. (2) And Montana's non-resident travel industry contributes to the part-time worker picture because many of Montana's travel jobs are part of retail trade—namely portions of eating and drinking places (restaurants and bars), food stores, gas stations, sporting goods stores and souvenir shops. The largest employing segment of this group of retailers is eating and drinking places, where the average worker is employed only 24 hours per week. Outside retail trade, hotel/motel and recreational services jobs average 26 hours and 19 hours per week, respectively, for nonsupervisory payroll jobs.

Interestingly, the overwhelming majority (85 percent in 1996) of people in Montana voluntarily work part time. Reasons include family obligations, going to school, being retired, having a disabling medical condition, etc. The other 15 percent, or those involuntarily working part time and considered underemployed, represent an economic problem. About 13,000 Montanans were underemployed in 1996, part of a group that often lacks the education and skills for full-time employment. Recently enacted federal tax credits for education and other programs may help members of this group upgrade their skills.



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## High proportion of seasonal industries

Also contributing to Montana's low ranking in average annual wages is the high proportion of seasonal industries in Montana. Recent research done by Office of Research and Analysis Statistician Bob Liffing shows that these economic sectors normally have fluctuating levels of employment throughout a given year, leading to part-year employment for many workers. All of Montana's 10 broadly defined industries contain a significant seasonal component.

Some of the seasonality within these broadly defined industries for Montana is well known; other pieces of seasonality are more obscure. For industries producing physical goods, Montana's agriculture sector is well known for seasonality or part-year work. For mining, seasonality appears to be concentrated in metal mining and the nonfuel, nonmetallic mining segment that includes sand and gravel operations tied to the highly seasonal construction industry. All segments of construction are seasonal. Within manufacturing, stone, clay and glass products, including ready-mixed concrete (also tied to construction) is a very seasonal subsector. Logging and other wood products processing are a known seasonal component of manufacturing. The not so elegantly named miscellaneous manufacturing subsector, that includes various sporting goods fabricating activities, is less well known for seasonality.

There is also significant seasonality within Montana industries that produce services, rather than physical goods. For transportation and utility services, local passenger transportation, that includes school bus contractors, is quite seasonal. Trucking and the tiny water transportation sectors are also highly seasonal. Both major components of wholesale trade services involve significant part-year work. Seven of 8 components of retail trade services are seasonal because of Christmas shopping and travel/tourism. Real estate and insurance agencies demonstrate a seasonal pattern within the broadly defined finance, insurance and real estate industry. Within other private services, hotels/motels and recreational services are fairly well known for their partial-year employment. Less well known are the social services subsector, that includes part-year Head Start

programs; membership organizations, that includes tribal government with seasonal Head Start and other programs; business services, including temporary help agencies serving all segments of the Montana economy; auto rental and repair; electrical and other repair services; and private education services.

Last but not least, the government sector has a seasonal component. The federal government (one of the largest employers in Montana) employs seasonal workers in the U.S. Forest Service, National Park Service, Bureau of Land Management, Bureau of Indian Affairs, etc. Noneducation state government has a similar seasonal component—and the education component of state government also is probably seasonal if one includes student work study jobs. Finally, both the K-12 education and other components of local government have a significant seasonal component. The K-12 phenomenon results from a 9-month school year. Municipal and county governments also hire seasonal workers.

If one divides the economy in a standard way into 80 more detailed sectors, about half of these have a significant seasonal component. Only part of the total jobs in these identified seasonal industries are part year, nevertheless, seasonal work is an economic fact of life for many Montana workers.

## Reluctance of many to relocate

A recent survey of Montanans commissioned by the Liz Claiborne and Art Ortenberg Foundation found that about 80 percent of Montanans think they would have better job opportunities out of state. However, only about 9 percent indicated they would readily move to accept a good job offer elsewhere. This reluctance to move to obtain increased wages or other job satisfaction certainly contributes to Montana's low ranking for annual wages. People perceive that noneconomic factors such as quality of life compensate in a broad sense for lower wages, and decline to move. It's a very important factor that sometimes gets lost in the discussion of low wages.

## Montana's mix of industries

Montana's mix of industries is another way to explain why Montana's annual wages are low. Montana has a higher proportion of retail trade payroll employment than

the nation as a whole, 21 percent versus 17 percent, respectively. As discussed previously, retail trade services is a seasonal industry with many part-time and low hourly wage jobs.

The percent of payroll jobs in manufacturing is much smaller in Montana than the nation as a whole, about 6 percent versus 14 percent. Manufacturing payroll employment in Montana has generally been growing since 1987. Although annual wages in the Montana manufacturing sector are generally higher than the average for all sectors (\$28,000 versus \$22,000 in 1997), Montana's manufacturing wages are 73 percent of U.S. manufacturing wages, the same percent as the all-sector comparison. Comparatively low wages in printing and publishing, and industrial machinery contribute to this low percentage. Only the wood and paper products subsectors show an annual wage above the national average. All other manufacturing subsectors have annual wages below their U.S. counterparts.

The other industry of note in terms of annual wages is the finance, insurance, and real estate industry. That industry includes the securities brokers and dealers subsector with average 1997 wages and salaries of about \$66,000 (highest of any Montana industry), that contradicts the conventional wisdom that all service sector jobs are low-wage.

The truth is that the broadly defined service sector with about 80 to 85 percent of payroll jobs in Montana and in the United States is a mixture of high-, medium- and low-paying jobs. Low-paying retail trade services, lodging services and recreational services sectors have been discussed elsewhere. Other lower-paying service industries are various business services including temporary help and building maintenance, along with social services. Social services includes counseling, residential care, job training and child day care services. Social services payroll jobs generally are low wage per hour, part time, and sometimes seasonal.

Higher-paying service sector jobs are concentrated in health services, engineering and management services, legal services—along with banking, securities brokers, and insurance carriers and agencies. These jobs have higher wages per hour, are mostly full time and, except

for insurance agencies, are not generally seasonal.

Real estate payroll jobs in Montana are low paying—\$16,000 in 1997 and 57 percent of U.S. real estate average annual wages for payroll jobs. These are partially seasonal jobs in Montana with lower per-hour wages and some part-time jobs.

## Annual wages per job by county

Ten counties in Montana have higher annual wages per job than the statewide average. Forty-six have lower annual wages. The table on the following page presents average wages for all Montana counties for the 3-year period, 1995-1997, ranked by county. An average over 3 years was chosen because of the volatility of year-to-year agricultural wages and jobs, important to many counties, along with year-to-year changes in severance pay, lump sum wage settlements, etc.

## Top 10 counties

The 10 counties ranking above the state average were Rosebud, Jefferson, Stillwater, Yellowstone, Silver Bow, Lewis and Clark, Big Horn, Cascade, Powell and Missoula. Two generalizations emerge: (1) Five of the counties in the top 10 are large in population by Montana standards. In fact, Montana's 3 officially designated Metropolitan Statistical Areas of Yellowstone, Cascade and Missoula Counties are on the top 10 list. (2) Three of the remaining top 10 counties are relatively small in population and have a dominating mining sector. Rosebud County has both a large coal mining sector and coal-fired power plants. Powell County is unique in being both small and having state government (primarily the state prison) as the most important economic sector.

The top 3 counties in annual wages are heavily dependent on the mining industry. As mentioned above, Rosebud County not only has a coal mining industry, but also coal-fired electrical generating plants. These 2 high-wage economic sectors together dominate this county's economy. Mining also dominates Jefferson County, but gold mining rather than coal. Cutbacks in gold mining employment between 1996 and 1997 caused a drop in county-wide average wages per job. Stillwater County's economy is dominated by mining, more specifically 1 platinum and palladium mine. Total wages and salaries for mining as a whole in this county were about half of

### Average Wage Per Payroll Job in Montana Ranked by County

	1995-97 Average	Percent of U.S.	Rank
Statewide Average	\$20,973	73%	
Rosebud County	\$26,617	93%	1
Jefferson County	\$24,396	85%	2
Stillwater County	\$23,591	83%	3
Yellowstone County	\$23,423	82%	4
Silver Bow County	\$22,976	80%	5
Lewis and Clark County	\$22,936	80%	6
Big Horn County	\$21,732	76%	7
Cascade County	\$21,727	76%	8
Powell County	\$21,632	76%	9
Missoula County	\$21,273	74%	10
Flathead County	\$20,926	73%	11
Hill County	\$20,545	72%	12
Dawson County	\$20,349	71%	13
Toole County	\$20,325	71%	14
Lincoln County	\$19,921	70%	15
Fallon County	\$19,882	70%	16
Richland County	\$19,443	68%	17
Beaverhead County	\$19,424	68%	18
Custer County	\$19,384	68%	19
Deer Lodge County	\$19,272	67%	20
Broadwater County	\$19,204	67%	21
Valley County	\$19,084	67%	22
Phillips County	\$19,051	67%	23
Gallatin County	\$18,868	66%	24
Lake County	\$18,813	66%	25
Gibson County	\$18,598	65%	26
Liberty County	\$18,301	64%	27
Daniels County	\$18,275	64%	28
Ravalli County	\$18,161	64%	29
Fergus County	\$17,990	63%	30
Roosevelt County	\$17,926	63%	31
Sanders County	\$17,893	63%	32
Treasure County	\$17,891	63%	33
Teton County	\$17,743	62%	34
Park County	\$17,579	62%	35
Pondera County	\$17,482	61%	36
Golden Valley County	\$17,449	61%	37
McCone County	\$17,442	61%	38
Madison County	\$16,898	59%	39
Sheridan County	\$16,747	59%	40
Chouteau County	\$16,747	59%	41
Blaine County	\$16,680	58%	42
Mineral County	\$16,388	57%	43
Sweet Grass County	\$16,340	57%	44
Wheatland County	\$16,296	57%	45
Meagher County	\$16,183	57%	46
Carbon County	\$15,839	55%	47
Musselshell County	\$15,768	55%	48
Granite County	\$15,729	55%	49
Judith Basin County	\$15,398	54%	50
Powder River County	\$15,083	53%	51
Garfield County	\$14,995	52%	52
Prairie County	\$14,703	51%	53
Wibaux County	\$14,257	50%	54
Carter County	\$13,836	48%	55
Petroleum County	\$13,505	47%	56

Source: U. S. Bureau of Economic Analysis, December 1998.

Compiled by: Office of Research &amp; Analysis, Montana Dept. of Labor &amp; Industry.

all wages and salaries earned in Stillwater County in 1997. Average wages and salaries per job for all of mining in this county for 1997 was \$47,300.

Big Horn County, ranked 7th at 76 percent of U.S. average wages, also has a significant coal mining sector. In 1997, average annual wages and salaries per job in Big Horn County's coal mining industry was \$54,600. The federal government is also a significant employer in this county with average wages of about \$35,000 per year.

Powell County, ranked 9th, is unique on the top 10 list in being small and with state government as the largest economic sector, followed by lumber and wood products manufacturing. Mining is a minor part of this county's economy. In 1997, the 627 state government jobs (nearly all prison) averaged \$26,600 in wages. The 225 wood products payroll jobs averaged almost \$34,000.

Larger employment counties are harder to analyze just because there is more employment to review. The remaining larger counties on the top 10 list ranged as a percent of national average wages from 82 percent for Yellowstone County (ranked 4th) to 74 percent for Missoula County (ranked 10th). As mentioned above, larger counties tend to have higher average wages just because they are larger. This, in turn, is partly the result of workers in larger counties tending to have more than 1 or 2 employers to choose from.

### Bottom 10 counties

The bottom 10 counties in the ranking are all small, with 56th-ranked Petroleum County also being the smallest county in Montana population wise. They range in percent of U.S. average wages from 55 to 47 percent. Most of these counties have a significant production agriculture sector—and in many it is dominant. Agricultural wage and salary jobs are generally below average in annual wages, partly because of the seasonal nature of the work. For all of these 10 counties, local government as a part of the payroll economy is 2 to 4 times larger than for Montana as a whole. Annual wages for local government jobs are also below the statewide average, mostly well below the statewide average. For small counties, many county government and municipal jobs are part time. Also, the local school district jobs are not generally full year. ■

## Wage and salary jobs by industry sectors

(NOTE: Numbers may not total due to rounding.)

**TOTAL nonagricultural wage and salary employment** for the first quarter of 1999 averaged 369,300 jobs—down 9,700 jobs over the quarter, but up 9,600 jobs over the year.

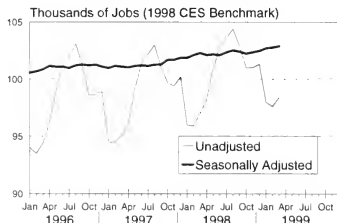
**MINING** averaged 5,000 jobs during the quarter—down about 100 jobs over the quarter and even over the year.

**CONSTRUCTION** averaged 15,800 jobs—down 3,700 jobs over the quarter, but up about 200 over the year. **Heavy construction** was down about 1,600 jobs over the quarter, while **special trade** was down 1,500 and **general building contractors** was down 600. **General building contractors** was down about 100 jobs over the year, while **heavy construction** was up about 100 jobs and **special trade** was up 300.

**MANUFACTURING** averaged 24,500 jobs—down about 700 jobs over the quarter and up about 900 jobs over the year.

**TRANSPORTATION, COMMUNICATIONS & UTILITIES (TCU)** averaged 21,700 jobs for the quarter—down about 300 over the quarter, but up about 400 over the year.

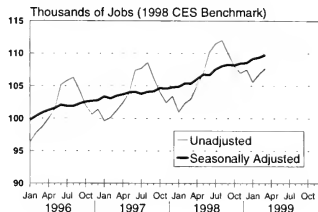
### Trade Jobs in Montana



**TRADE** jobs averaged 98,000 jobs—down 3,100 jobs over the quarter, but up 1,700 jobs over the year. **Eating & drinking places** was down 1,100 jobs over the quarter, but was up 400 jobs over the year.

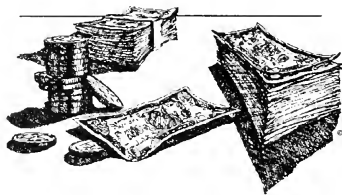
**FINANCE, INSURANCE & REAL ESTATE (FIRE)** averaged 17,200 jobs for the quarter—unchanged over the quarter, but up about 600 jobs over the year. **Finance** showed an increase of 400 jobs over the year.

### Services Jobs in Montana



**SERVICES** averaged 106,700 jobs—down about 800 jobs over the quarter, but up about 4,600 over the year. The largest over-the-year gains came in **social services** and **hospitals**.

**TOTAL GOVERNMENT** averaged 80,400 jobs for the quarter—down 1,000 jobs over the quarter, primarily in **state education**, and up about 1,200 jobs over the year, partly because of an increase of about 500 **other state government** jobs that included legislative session hires.



### Average weekly hours and earnings

**Average weekly earnings** for production workers averaged \$365.61 for the quarter—down \$4.18 over the quarter, but up \$8.98 over the year.

**Average weekly hours** averaged 31.6—down 0.5 hours over the quarter, and down 0.1 hour over the year.

**Average hourly earnings** averaged \$11.57 for the quarter—up 5 cents over the quarter, and up 32 cents over the year. ■

## Industry news from around the state

(Gathered primarily from state newspaper reports)

### Agriculture

⇒ **The Montana Stockgrowers Association** has unveiled a plan for tagging Montana cattle with electronic ear tags. Cattle producers would be able to use feedlot and packing plant data on individual animals to improve quality and target niche markets. The electronic tracking project will begin in the fall with up to 50,000 head of cattle.

⇒ **Montana beekeepers**—with the help of their bees—produced 9 percent more honey in 1998 than the year before, according to the Montana Agricultural Statistics Service.

### Mining

⇒ **Apollo Gold**, formerly known as Pegasus Gold Corp., has suspended operations and laid off 67 workers at its Diamond Hill gold mine near Townsend. The actions took place in the aftermath of Pegasus' Chapter 11 bankruptcy reorganization. A company spokesman says the mine closure may only be temporary.

⇒ **ASARCO Inc.** has laid off 5 of 10 workers remaining at its silver and copper mine near Troy. Work at the mine has been suspended since 1993 because of a decline in metals prices.

### Construction

⇒ **St. Patrick Hospital's** old building on Broadway in Missoula is scheduled for demolition this summer to make way for construction of a 6-story medical center with 2 underground floors of parking. When the \$50 million project is completed by the fall of 2001, the new building will house the Western Montana Clinic—and doctors' offices and outpatient services that will share technology with St. Pat's new hospital building directly north.

⇒ **Work has begun** on the \$9.2 million reconstruction and renovation of St. Joseph Hospital in Polson. The older (1933) wing of the hospital will be demolished and replaced, and then the newer wing (1959) will be renovated. The hospital expects the work will be completed by August 2000.

⇒ **Construction is under way** on a \$6 million assisted living complex in Great Falls. Eagles Homes is building the 70-unit Golden Eagle Plaza next to its Eagles Manor Retirement Home, and expects the new facility to be open by November.

⇒ **A \$1 million renovation** of Rimrock Mall is under way in Billings that will include interior updates and exterior landscaping work.

⇒ **The former Rhone-Poulenc** plant west of Butte is being dismantled. Demolition is expected to be completed by the end of the year.

⇒ **The Cascade County Commission** has given approval for the construction of an 18-hole golf course and subsequent 40-home development southwest of Great Falls. The developer of the Gannon Ranch Golf Course has not started construction yet, but says he hopes to have the golf course and clubhouse open by next year.

⇒ **Construction should be finished** this summer on a 120-room C'mon Inn on North Reserve Street in Missoula.

### Manufacturing

⇒ **Hourly workers at the Asarco** lead smelter in East Helena resolved a contract dispute with smelter owners after a 19-day strike in February over proposed layoffs and changes in contract language. The manager of the smelter says Asarco is looking to expand the facility's markets and reduce costs.

⇒ **Smurfit-Stone Container Corp.** has announced a decision to quit the bleaching operation at its Frenchtown pulp and paper mill. Ten jobs will probably be eliminated at the plant when its white linerboard capacity is shifted to a Smurfit-Stone mill in Alabama.

⇒ **Montana Rail Link** has laid off about 20 employees at its Livingston locomotive repair yard because of a decreased demand for the locomotives MRL leases across the country. A company spokesperson says workers will be rehired as leasing picks up.

⇒ **Counter Assault** has moved from Missoula to Kalispell, where about 10 people are employed in its bear repellent spray manufacturing business.

⇒ **Anchor Gaming** of Las Vegas has announced plans to acquire Powerhouse Technologies Inc., which is based in Atlanta and has about 350 employees in Montana. Anchor Gaming specializes in gaming machines and casinos. Assuming the merger is completed as expected later in the year, the company will be called Anchor Technologies.

⇒ **Investors are planning** to set up a distillery near Columbia Falls that will manufacture brandy from Flathead Lake cherries and other fruits. A spokesperson says Glacier Valley Brandy will make a high-purity fruit brandy.

⇒ **The Confederated Salish and Kootenai Tribes** have started up a business called Flathead Stickers that makes lumber stacking stickers, laths and construction stakes. The Pablo company employs 5 people.

⇒ **Two former California** police officers have established a wholesale herbal treatment business in Hamilton that caters to pets. Animal Apawthecary sells its herbal products to veterinarians and pet stores around the country.

## Transportation, Communications & Utilities

⇒ **Touch America has begun** a \$50 million expansion of its fiber optic network from Salt Lake City to Denver and then Dallas. The telecommunications subsidiary of Montana Power Co. expects to have an 18,000-mile continental system in place by the end of 2000.

⇒ **Tele-Communications Inc. (TCI)** is purchasing the Montana holdings of cable television provider Charter Communications. Based in St. Louis, Charter Communications provides cable service to about 4,400 small town customers in western Montana.

## Finance, Insurance & Real Estate

⇒ **Norwest Bank's loan processing center** in Billings is doubling in size, absorbing 130 jobs previously located at a similar center in Fort Wayne, Ind. About half the jobs could be filled by Norwest employees whose telephone-center jobs are being moved from Billings to Denver.

⇒ **First Interstate Bank** has announced plans to acquire Security State Bank & Trust of Polson, pending regulatory approval. All of Security State's 57 employees are expected to keep their jobs.

⇒ **First Interstate Bank** has also announced plans to buy 2 First National Bank of Montana branch banks located in Helena and Belgrade. The Helena branch is located in an Albertson's store.

⇒ **First Interstate Bank in Kalispell** is opening a data processing center this spring. Ten employees will handle check proofing and bank statements for 4 northwest Montana bank offices.

⇒ **Flint Creek Holding Co.** has opened a new bank in Butte called Granite Mountain Bank that employs 7 people. Flint Creek also operates the Flint Creek Valley banks in Philipsburg and Drummond.

## Trade

⇒ **Montgomery Ward & Co.** has decided to close its stores in Billings and Great Falls as part of the national chain's attempt to resolve ongoing financial problems. The company filed for Chapter 11 federal bankruptcy protection in 1997. Thirty-seven other stores across the nation are also being closed. A spokesperson for the company says 98 people work at the Billings store, and 101 at the Great Falls store.

⇒ **Future Shop stores** in Billings and Missoula were closed without warning in March, with a combined loss of more than 100 jobs. The Canadian-based electronics and computer chain also closed its other 21 stores located in the United States.

⇒ **The Institute for Tourism and Recreation Research** at the University of Montana reports Montana was visited by 4 percent more tourists in 1998 than in 1997. Glacier National Park officials report a 7 percent increase in visitors to the park over the same period.

⇒ **Winninghoff Motors** is giving up its Ford dealership in Philipsburg, and will become a used-vehicle dealer, instead. Its owner says he was unable to continue to cover dealership franchise costs.

⇒ **A husband and wife** are restoring the old lunch counter in the former downtown Great Falls Woolworth's location for their 5th Street Diner, where they will serve breakfasts and lunches.

⇒ **The Caravan and Habitat** stores in downtown Bozeman have closed.

⇒ **Book Haven** has closed its doors in Havre. The owner of the small, independent bookstore says she could no longer compete with large chain and Internet retailers.

⇒ **Ziegler's Building Center** is opening north of Kalispell on U.S. 2. About 12 people will work at the 24,000-square-foot building center.

⇒ **A Meridian Ltd. woman's clothing** store is opening in downtown Billings. Meridian also has stores in Bozeman and Missoula.

⇒ **A Sears, Roebuck and Co.** retail dealer store has opened in Libby. The store sells appliances, electronics, tools, and lawn and garden equipment.

⇒ **A J C Penney Co.** catalog service outlet has opened in Dillon.

⇒ **A Cracker Barrel Old Country Store** is opening in Missoula at the Grant Creek exit of Interstate 90. Also opening in Missoula is a Golden Corral family steakhouse and buffet restaurant.

## Services

⇒ **Insurance Management Solutions Group (IMSG)** of St. Petersburg, Fla. has opened a western programming center in Bozeman. IMSG services auto, homeowners and flood insurance policies for companies around the United States. The Bozeman center will provide computer programming support. The center started with 5 employees, but could have as many as 24 employees by the end of the year, according to a spokesperson.

⇒ **A tiny Belgrade company** is developing agricultural computers that help farmers harness the power of Global Positioning Systems to improve their farming practices. Springhill Engineering's Ag Navigator or AIM Navigation System is installed in farm tractors and farmers manually enter information about their fields as they go about their work. Data from soil samples and harvest yields may also be input. The resulting information can then be integrated into computerized spraying and seeding equipment so the right amount of product is applied to just the right areas.

⇒ **Commodity Software** is using its location in the Bitterroot Valley to lure computer programmers to Victor. Relocated from San Diego last year, the business writes accounting software for businesses involved in the production and trading of goods such as grain, beer, cotton, oil and lumber. It employs 12 people and is looking to hire others.

⇒ **A Rocky Boy's Indian Reservation firm** has been recognized as the Montana Native American Owned Business of the Year for 1999 by the U.S. Small Business Administration. RJS Inc. writes grant funding proposals, performs evaluations and presents grant writing workshops across the country. The firm employs 6 full-time and 3 part-time workers.

⇒ **An independent movie** filmed in the Livingston area was shown at the Sundance Film Festival in January and its producer, who lives in Belgrade, hopes it will be picked up for major distribution in theaters around the country. "The Hi-Line" is about a young woman's journey to find a life beyond the limits of her small-town existence.

## Government

⇒ **The State of Montana** has ended its contract with a company hired to operate the state's taxpayer-financed mental health care system. The contract with Magellan Health Services Inc. will end June 30 and work is under way on another method for operating Montana's managed mental health care system. ■

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**Information used in the preceding industry briefs was gathered primarily from state newspaper reports.**

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## Benchmarking

Data included in this publication reflect the current benchmarks for the **Nonagricultural Wage and Salary Employment** series and the **Labor Force** series. The annual tables at the back of this publication also reflect these benchmarks.

A benchmark is a point of reference from which measurement can be made, or upon which adjustments are based. The 2 series mentioned above are estimated differently:

(1) The level of **nonagricultural wage and salary** employment is based on an estimate of the month-to-month change in an established level of employment. A sample survey of firms of different sizes within each industrial classification is used to measure the amount of change.

The benchmark is a reasonably complete count of the number of all employees in an industry at a specific point in time, and sets the level of employment from which the month-to-month change is measured. The base of the benchmark is the ES 202, which is a complete count of all employees covered by Montana unemployment insurance laws. The ES 202 is adjusted by special surveys to include employees not covered by unemployment insurance laws.

Nonagricultural wage and salary employment estimates are compared to the ES 202 on an annual basis and adjusted accordingly (benchmarked) for estimation errors that may have occurred due to sample error, changes in industrial classification of individual firms, the presence of noncovered employees and the opening or closing of businesses.

(2) **Labor force** data is derived from a monthly sample of households conducted by the Bureau of Census for the U.S. Department of Labor. Known as the Current Population Survey (CPS), this data is designed to be statistically significant on a monthly basis for the nation. States with small populations, however, do not have a large enough sample to ensure reliability on a monthly basis. This is the main reason for benchmarking the labor force series in Montana.

The labor force series also includes the benchmarked nonagricultural wage and salary employment by industry in its benchmarking process. Revisions to the labor force series is normally limited to the preceding 3 years. Occasionally, a longer benchmark is warranted. For instance, the 1990-95 labor force series was revised in 1997 to incorporate Census data revisions.

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## Index of last year's research articles

### 1st Quarter 1998

- Montana's 50 largest private employers

### 2nd Quarter 1998

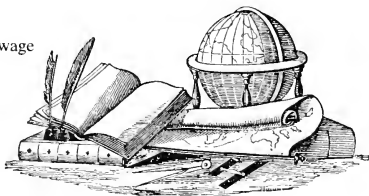
- New standardized occupational wage survey allows wage comparison between states and nation

### 3rd Quarter 1998

- Job projections for Montana, 1996-2006

### 4th Quarter 1998

- New industry classification system replacing SIC





Local Area  
Unemployment  
Statistics

**TABLE 1-A**  
**MONTANA MONTHLY LABOR FORCE BY COUNTY**  
**LABOR FORCE STATISTICS**

99 BMK  
March 1999 (P)

COUNTY	CIVILIAN		UNEMPLOYMENT	
	LABOR FORCE	EMPLOYED	UNEMPLOYED	RATE
U.S. (In thousands)	138,418	132,299	6,119	4.4%
MONTANA	470,971	441,187	29,784	6.3%
YELLOWSTONE	73,030	69,911	3,119	4.3%
CASCADE	37,951	35,556	2,395	6.3%
MISSOULA	51,380	49,054	2,336	4.5%
BEAVERHEAD	5,250	4,973	277	5.3%
BIG HORN	5,299	4,653	646	12.2%
BLAINE	3,014	2,727	287	9.5%
BROADWATER	2,134	1,965	169	7.9%
CARBON	4,959	4,639	320	6.5%
CARTER	1,040	995	45	4.3%
CHOUTEAU	2,801	2,709	92	3.3%
CUSTER	6,437	6,086	351	5.5%
DANIELS	1,322	1,273	49	3.7%
DAWSON	5,328	5,049	279	5.2%
DEER LODGE	3,994	3,643	351	8.8%
FALLON	1,813	1,672	141	7.8%
FERGUS	6,140	5,683	457	7.4%
FLATHEAD	37,752	34,062	3,690	9.8%
GALLATIN	42,093	40,784	1,309	3.1%
GARFIELD	945	910	35	3.7%
GLACIER	5,342	4,461	881	16.5%
GOLDEN VALLEY	554	519	35	6.3%
GRANITE	1,285	1,169	116	9.0%
HILL	9,602	9,054	548	5.7%
JEFFERSON	4,896	4,624	272	5.6%
JUDITH BASIN	1,278	1,194	84	6.6%
LAKE	12,204	11,209	995	8.2%
LEWIS & CLARK	27,493	26,085	1,408	5.1%
LIBERTY	1,390	1,327	63	4.5%
LINCOLN	7,617	6,276	1,341	17.6%
MCCONE	1,355	1,286	69	5.1%
MADISON	3,754	3,538	216	5.8%
MEAGHER	1,147	1,070	77	6.7%
MINERAL	1,633	1,390	243	14.9%
MUSSELSHELL	1,877	1,710	167	8.9%
PARK	10,002	9,309	693	6.9%
PETROLEUM	318	296	22	6.9%
PHILLIPS	2,492	2,245	247	9.9%
PONDERA	3,396	3,245	151	4.4%
POWDER RIVER	1,272	1,211	61	4.8%
POWELL	2,528	2,353	175	6.9%
PRAIRIE	618	587	31	5.0%
RAVALLI	17,653	16,303	1,350	7.6%
RICHLAND	5,761	5,298	463	8.0%
ROOSEVELT	4,650	4,195	455	9.8%
ROSEBUD	4,383	4,016	367	8.4%
SANDERS	4,267	3,674	593	13.9%
SHERIDAN	2,233	2,090	143	6.4%
SILVER BOW	17,813	16,702	1,111	6.2%
STILLWATER	4,403	4,148	255	5.8%
SWEET GRASS	1,768	1,695	73	4.1%
TETON	3,549	3,384	165	4.6%
TOOLE	2,805	2,687	118	4.2%
TREASURE	555	535	20	3.6%
VALLEY	4,521	4,215	306	6.8%
WHEATLAND	1,237	1,143	94	7.6%
WBAUX	633	604	29	4.6%
L & C/JEFFERSON LMA	32,389	30,709	1,680	5.2%



Local Area  
Unemployment  
Statistics

**TABLE 1-B**  
**MONTANA MONTHLY LABOR FORCE BY COUNTY**  
**LABOR FORCE STATISTICS**

**99 BMK**  
**February 1999 (R)**

COUNTY	CIVILIAN LABOR FORCE	EMPLOYED	UNEMPLOYED	UNEMPLOYMENT RATE
U.S. (In thousands)	138,202	131,639	6,563	4.7%
MONTANA	471,295	440,389	30,906	6.6%
YELLOWSTONE	70,786	67,697	3,089	4.4%
CASCADE	38,058	35,511	2,547	6.7%
MISSOULA	51,447	48,976	2,471	4.8%
BEAVERHEAD	5,239	4,944	295	5.6%
BIG HORN	5,344	4,726	618	11.6%
BLAINE	3,084	2,795	289	9.4%
BROADWATER	2,176	1,961	215	9.9%
CARBON	4,992	4,655	337	6.8%
CARTER	1,063	1,028	35	3.3%
CHOUTEAU	2,866	2,772	94	3.3%
CUSTER	6,459	6,112	347	5.4%
DANIELS	1,375	1,316	59	4.3%
DAWSON	5,366	5,110	256	4.8%
DEER LODGE	4,011	3,637	374	9.3%
FALLON	1,879	1,731	148	7.9%
FERGUS	6,250	5,714	536	8.6%
FLATHEAD	37,624	34,059	3,565	9.5%
GALLATIN	42,108	40,665	1,443	3.4%
GARFIELD	1,014	967	47	4.6%
GLACIER	5,464	4,499	965	17.7%
GOLDEN VALLEY	575	536	39	6.8%
GRANITE	1,325	1,212	113	8.5%
HILL	9,585	9,006	579	6.0%
JEFFERSON	4,981	4,677	304	6.1%
JUDITH BASIN	1,332	1,236	96	7.2%
LAKE	12,187	11,103	1,084	8.9%
LEWIS & CLARK	28,085	26,382	1,703	6.1%
LIBERTY	1,273	1,230	43	3.4%
LINCOLN	7,483	6,385	1,098	14.7%
MCCONE	1,393	1,323	70	5.0%
MADISON	3,894	3,638	256	6.6%
MEAGHER	1,171	1,101	70	6.0%
MINERAL	1,590	1,362	228	14.3%
MUSSELSHELL	1,970	1,783	187	9.5%
PARK	10,029	9,317	712	7.1%
PETROLEUM	349	316	33	9.5%
PHILLIPS	2,556	2,302	254	9.9%
PONDERA	3,498	3,319	179	5.1%
POWDER RIVER	1,318	1,254	64	4.9%
POWELL	2,543	2,369	174	6.8%
PRAIRIE	660	613	47	7.1%
RAVALLI	17,760	16,159	1,601	9.0%
RICHLAND	5,894	5,422	472	8.0%
ROOSEVELT	4,587	4,162	425	9.3%
ROSEBUD	4,452	4,054	398	8.9%
SANDERS	4,201	3,635	566	13.5%
SHERIDAN	2,293	2,127	166	7.2%
SILVER BOW	17,906	16,751	1,155	6.5%
STILLWATER	4,432	4,202	230	5.2%
SWEET GRASS	1,824	1,736	88	4.8%
TETON	3,542	3,374	168	4.7%
TOOLE	2,901	2,764	137	4.7%
TREASURE	588	567	21	3.6%
VALLEY	4,612	4,306	306	6.6%
WHEATLAND	1,262	1,184	78	6.2%
WIBAUX	638	607	31	4.9%
L & C/JEFFERSON LMA	33,066	31,059	2,007	6.1%



Local Area  
Unemployment  
Statistics

**TABLE 1-C**  
**MONTANA MONTHLY LABOR FORCE BY COUNTY**  
**LABOR FORCE STATISTICS**

99 BMK  
January 1999 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOYED	UNEMPLOYED	UNEMPLOYMENT RATE
U.S. (In thousands)	137,943	131,339	6,604	4.8%
MONTANA	469,010	439,237	29,773	6.3%
YELLOWSTONE	70,405	67,357	3,048	4.3%
CASCADE	38,090	35,665	2,425	6.4%
MISSOULA	52,116	49,577	2,539	4.9%
BEAVERHEAD	5,217	4,957	260	5.0%
BIG HORN	5,287	4,702	585	11.1%
BLAINE	3,071	2,792	279	9.1%
BROADWATER	2,080	1,918	162	7.8%
CARBON	4,975	4,665	310	6.2%
CARTER	1,049	1,015	34	3.2%
CHOUTEAU	2,883	2,779	104	3.6%
CUSTER	6,500	6,124	376	5.8%
DANIELS	1,369	1,310	59	4.3%
DAWSON	5,257	4,989	268	5.1%
DEER LODGE	3,979	3,590	389	9.8%
FALLON	1,808	1,710	98	5.4%
FERGUS	6,285	5,711	574	9.1%
FLATHEAD	37,717	34,206	3,511	9.3%
GALLATIN	41,458	40,116	1,342	3.2%
GARFIELD	996	943	43	4.4%
GLACIER	5,475	4,494	981	17.9%
GOLDEN VALLEY	584	539	45	7.7%
GRANITE	1,329	1,197	132	9.9%
HILL	9,506	8,949	557	5.9%
JEFFERSON	5,062	4,751	311	6.1%
JUDITH BASIN	1,307	1,199	108	8.3%
LAKE	11,770	10,753	1,017	8.6%
LEWIS & CLARK	28,184	26,800	1,384	4.9%
LIBERTY	1,214	1,174	40	3.3%
LINCOLN	7,470	6,451	1,019	13.6%
MCCONE	1,332	1,275	57	4.3%
MADISON	3,865	3,642	223	5.8%
MEAGHER	1,144	1,070	74	6.5%
MINERAL	1,599	1,382	217	13.6%
MUSSELSHELL	1,916	1,759	157	8.2%
PARK	9,976	9,278	698	7.0%
PETROLEUM	342	308	34	9.9%
PHILLIPS	2,539	2,294	245	9.6%
PONDERA	3,500	3,317	183	5.2%
POWDER RIVER	1,299	1,229	70	5.4%
POWELL	2,513	2,362	151	6.0%
PRAIRIE	657	614	43	6.5%
RAVALLI	17,522	16,023	1,499	8.6%
RICHLAND	5,860	5,435	425	7.3%
ROOSEVELT	4,391	3,964	427	9.7%
ROSEBUD	4,422	4,009	413	9.3%
SANDERS	4,126	3,605	521	12.6%
SHERIDAN	2,277	2,128	149	6.5%
SILVER BOW	17,864	16,711	1,153	6.5%
STILLWATER	4,354	4,128	226	5.2%
SWEET GRASS	1,818	1,729	89	4.9%
TETON	3,427	3,257	170	5.0%
TOOLE	2,902	2,776	126	4.3%
TREASURE	583	562	21	3.6%
VALLEY	4,420	4,139	281	6.4%
WHEATLAND	1,278	1,182	96	7.5%
WIBAUX	651	626	25	3.8%
L & C/JEFFERSON LMA	33,246	31,551	1,695	5.1%



Local Area  
Unemployment  
Statistics

## TABLE II MONTANA CURRENT POPULATION SURVEY STATISTICS (IN THOUSANDS)

1999 ANNUAL DATA (Preliminary)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	469.0	471.3	471.0										
EMPLOYED PERSONS	439.2	440.4	441.2										
LABOR MANAGEMENT DISPUTE 2/	0.0	0.0	0.0										
PERSONS EMPLOYED IN AGRICULTURE	36.7	37.3	34.7										
UNEMPLOYED PERSONS	29.8	30.9	29.8										
% OF LABOR FORCE, UNADJUSTED 3/	6.3%	6.6%	6.3%										
% OF LABOR FORCE, SEASONALLY ADJ	5.2%	5.4%	5.4%										
U.S. UNADJUSTED	4.8%	4.7%	4.4%										
U.S. SEASONALLY ADJUSTED	4.3%	4.4%	4.2%										

1998 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	455.5	459.6	462.3	465.9	467.4	474.0	480.8	476.3	467.6	468.6	469.1	466.7	467.8
EMPLOYED PERSONS	424.1	428.1	431.6	439.8	442.9	447.9	456.7	454.8	445.8	444.7	442.7	439.4	441.5
LABOR MANAGEMENT DISPUTE 2/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PERSONS EMPLOYED IN AGRICULTURE	26.8	27.4	27.9	31.8	39.3	40.1	38.2	40.2	38.6	37.5	42.7	35.8	35.5
UNEMPLOYED PERSONS	31.4	31.5	30.7	26.1	24.5	26.1	24.1	21.5	21.8	23.9	26.4	27.3	26.3
% OF LABOR FORCE, UNADJUSTED 3/	6.9%	6.8%	6.6%	5.6%	5.2%	5.5%	5.0%	4.5%	4.7%	5.1%	5.6%	5.9%	5.6%
% OF LABOR FORCE, SEASONALLY ADJ	5.7%	5.7%	5.7%	5.7%	5.7%	5.7%	5.5%	5.5%	5.6%	5.6%	5.6%	5.4%	5.6%
U.S. UNADJUSTED	5.2%	5.0%	5.0%	4.1%	4.2%	4.7%	4.7%	4.5%	4.4%	4.2%	4.1%	4.0%	4.5%
U.S. SEASONALLY ADJUSTED	4.6%	4.6%	4.7%	4.3%	4.4%	4.5%	4.5%	4.5%	4.5%	4.5%	4.4%	4.3%	4.5%

1997 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	442.9	446.5	449.4	453.1	454.5	460.2	468.1	465.2	455.8	455.9	455.8	456.1	455.3
EMPLOYED PERSONS	415.1	418.6	422.1	428.9	432.7	436.4	445.1	444.6	435.4	433.3	430.4	428.1	430.9
LABOR MANAGEMENT DISPUTE 2/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PERSONS EMPLOYED IN AGRICULTURE	24.7	22.9	27.0	28.1	32.4	36.0	38.2	40.1	41.6	37.4	33.9	26.3	32.4
UNEMPLOYED PERSONS	27.8	27.9	27.3	24.2	21.8	23.8	23.0	20.6	20.4	22.6	25.4	28.0	24.4
% OF LABOR FORCE, UNADJUSTED 3/	6.3%	6.2%	6.1%	5.3%	4.8%	5.2%	4.9%	4.4%	4.5%	5.0%	5.6%	6.1%	5.4%
% OF LABOR FORCE, SEASONALLY ADJ	5.1%	5.0%	5.1%	5.4%	5.2%	5.3%	5.4%	5.4%	5.4%	5.5%	5.6%	5.7%	5.4%
U.S. UNADJUSTED	5.9%	5.7%	5.5%	4.8%	4.7%	5.2%	5.0%	4.8%	4.7%	4.4%	4.3%	4.4%	4.9%
U.S. SEASONALLY ADJUSTED	5.3%	5.3%	5.1%	5.0%	4.9%	5.0%	4.9%	4.9%	4.9%	4.7%	4.6%	4.7%	4.9%

1996 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	432.8	437.6	440.4	444.5	445.5	452.7	459.2	455.7	447.0	446.7	445.6	443.3	445.9
EMPLOYED PERSONS	403.1	407.7	412.3	420.5	423.5	429.4	437.5	436.7	428.3	427.0	423.9	419.3	422.4
LABOR MANAGEMENT DISPUTE 2/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PERSONS EMPLOYED IN AGRICULTURE	30.5	29.5	39.0	35.6	37.1	37.4	39.3	37.8	36.6	36.2	31.4	28.7	34.5
UNEMPLOYED PERSONS	29.7	29.9	28.1	24.0	22.0	23.3	21.7	19.0	18.7	19.7	21.7	24.0	23.5
% OF LABOR FORCE, UNADJUSTED 3/	6.9%	6.8%	6.4%	5.4%	4.9%	5.1%	4.7%	4.2%	4.2%	4.4%	4.9%	5.4%	5.3%
% OF LABOR FORCE, SEASONALLY ADJ	5.6%	5.6%	5.4%	5.5%	5.4%	5.3%	5.2%	5.2%	5.1%	5.0%	4.9%	5.0%	5.3%
U.S. UNADJUSTED	6.3%	6.0%	5.8%	5.4%	5.4%	5.5%	5.6%	5.1%	5.0%	4.9%	5.0%	5.0%	5.4%
U.S. SEASONALLY ADJUSTED	5.6%	5.5%	5.5%	5.5%	5.6%	5.3%	5.5%	5.1%	5.2%	5.2%	5.4%	5.4%	5.4%

1/ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS. INCLUDES SELF-EMPLOYED.

UNPAID FAMILY AND DOMESTIC WORKERS' CURRENT MONTH PRELIMINARY. REVISED TO 1998 BENCHMARKS

2/NONADDITIVE. INCLUDED IN TOTAL EMPLOYMENT

3/COMPUTED FROM WHOLE (UNROUNDED) NUMBERS. RESIDENCE SERIES BEGAN IN JANUARY 1970.

\*UNDER 50

SOURCE FOR RESIDENCE DATA: SEE TECHNICAL NOTES S-1 AND S-2 ON FINAL PAGE.

**TABLE III**  
**MONTANA**  
**STATEWIDE EMPLOYMENT BY INDUSTRY**  
**(IN THOUSANDS)**



Current  
Employment  
Statistics

1999

98BM

(Page 1)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1999													
<u>TOTAL NONAGRICULTURAL JOBS</u>	367.1	368.7	372.0										
TOTAL PRIVATE	287.6	288.6	290.3										
GOODS PRODUCING	45.1	45.3	45.3										
SERVICE PRODUCING	322.0	323.4	326.7										
PRIVATE SERVICE PRODUCING	242.5	243.3	245.0										
<u>MINING</u>	5.0	5.0	4.9										
METAL MINING	2.0	2.0	2.0										
GOLD & SILVER ORES	0.5	0.5	0.5										
COAL MINING	1.0	1.0	1.0										
OIL & GAS EXTRACTION	1.3	1.3	1.2										
NONMETALLIC MINERALS	0.7	0.7	0.7										
<u>CONSTRUCTION</u>	15.6	15.7	16.1										
GENERAL BUILDING CONTRACTORS	4.9	4.9	4.8										
HEAVY CONSTRUCTION CONTRACT	2.3	2.4	2.6										
SPECIAL TRADE CONTRACTORS	8.4	8.4	8.7										
<u>MANUFACTURING</u>	24.5	24.6	24.3										
DURABLE GOODS	15.2	15.2	15.1										
LUMBER & WOOD PRODUCTS	7.1	7.1	7.0										
*LOGGING	1.2	1.2	1.1										
SAWMILLS & PLANING	3.3	3.3	3.3										
*STONE, CLAY & GLASS	0.9	0.9	1.0										
PRIMARY METAL INDUSTRIES	1.0	1.0	1.0										
NONDURABLE GOODS	9.3	9.4	9.2										
FOOD & KINDRED PRODUCTS	2.8	2.8	2.6										
PRINTING & PUBLISHING	3.1	3.1	3.1										
<u>TRANS., COMM. &amp; UTILITIES</u>	21.7	21.7	21.7										
TRANSPORTATION	14.0	14.0	14.0										
RAILROAD	3.0	2.9	3.0										
LOCAL & INTERURBAN	1.7	1.7	1.7										
TRUCKING & WAREHOUSE	5.8	5.8	5.7										
COMMUNICATIONS & UTILS	7.7	7.7	7.7										
COMMUNICATIONS	4.0	4.0	4.0										
TELEPHONE COMM.	2.0	2.0	2.0										
ELECTRIC, GAS, SANITARY	3.7	3.7	3.7										
COMBINATION UTILITY	1.9	1.9	1.9										
<u>TRADE</u>	98.0	97.6	98.4										
WHOLESALE TRADE	19.0	19.0	19.1										
WHOLESALE - DURABLES	10.1	10.1	10.2										
WHOLESALE - NONDURABLE	8.9	8.9	8.9										
RETAIL TRADE	79.0	78.6	79.3										
BLDG MATERIALS, GRDN SUPL	4.2	4.2	4.3										
GENERAL MERCHANDISE	8.8	8.4	8.4										
DEPARTMENT STORES	7.6	7.3	7.3										
FOOD STORES	11.1	11.1	11.0										
AUTOMOTIVE DEALERS	11.6	11.6	11.7										
NEW, USED CAR DEALER	3.7	3.7	3.7										

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE. ALSO REFERENCE CES-790 PROGRAM DEFINITION IN GLOSSARY.

\*ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

**TABLE III**  
**MONTANA**  
**STATEWIDE EMPLOYMENT BY INDUSTRY**  
**(IN THOUSANDS)**



Current  
Employment  
Statistics

98 BM

(Page 2)

1999

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1999													
GAS STATIONS	4.9	4.9	5.0										
APPAREL & ACCESSORY	2.3	2.2	2.2										
FURN, HOMEFURN, EQUIP	3.5	3.5	3.5										
EATING & DRINKING	29.2	29.4	30.1										
MISC. RETAIL	8.3	8.2	8.1										
FINANCE, INS, REAL EST.	17.2	17.2	17.2										
FINANCE	9.1	9.1	9.1										
DEPOSITORY INSTITUTIONS	6.5	6.5	6.5										
COMMERCIAL BANKS	4.7	4.6	4.6										
INSURANCE	4.6	4.6	4.6										
INSURANCE CARRIERS	2.3	2.3	2.3										
INSURANCE AGENTS	2.3	2.3	2.3										
REAL ESTATE	3.5	3.5	3.5										
SERVICES	105.6	106.8	107.7										
HOTELS & OTHR LODGING	8.0	8.1	8.2										
PERSONAL SERVICES	2.9	2.9	2.9										
BUSINESS SERVICES	11.9	12.0	12.3										
AUTO & MISC. REPAIR	5.5	5.4	5.5										
AMUSEMENT, INCL MOVIES	8.6	8.7	8.7										
HEALTH SERVICES	33.4	33.5	33.5										
NURSING & PRSNL CARE	4.9	4.9	4.9										
HOSPITALS	16.9	17.0	17.1										
LEGAL SERVICES	2.5	2.5	2.5										
EDUCATIONAL SERVICES	3.5	3.8	3.8										
SOCIAL SERVICES	11.9	12.2	12.3										
RESIDENTIAL CARE	2.9	2.9	2.9										
MEMBERSHIP ORGANIZATION	8.8	9.0	9.1										
ENGINEERING & MNGMT	7.1	7.2	7.1										
ENGINEER, ARCHITECTS	2.2	2.2	2.1										
* ACCOUNTING, AUDITING	1.9	2.0	2.0										
TOTAL GOVERNMENT	79.5	80.1	81.7										
TOTAL FEDERAL GOVT.	11.9	11.9	11.9										
TOTAL STATE GOVERNMENT	24.2	23.9	25.1										
STATE EDUCATION	12.8	12.5	13.5										
* OTHER STATE GOVT.	11.4	11.4	11.6										
TOTAL LOCAL GOVERNMENT	43.4	44.3	44.7										
LOCAL EDUCATION	28.7	29.6	29.9										
* OTHER LOCAL GOVT	14.6	14.7	14.8										

\*SEE FOOTNOTE ON PAGE 1 OF THIS TABLE

**TABLE IV**  
**MONTANA**  
**STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY**  
**(IN THOUSANDS)**



Current  
Employment  
Statistics

1999

98BM

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1999													
TOTAL NONAGRICULTURAL JOBS	185.2	185.7	187.1										
TOTAL PRIVATE	141.6	142.0	142.5										
MINING	0.6	0.6	0.6										
CONSTRUCTION	1.7	1.8	1.7										
MANUFACTURING	5.4	5.4	5.4										
DURABLE GOODS	2.7	2.8	2.8										
NONDURABLE GOODS	2.7	2.6	2.6										
TCU 1/ TRANSPORTATION	6.1	6.1	6.2										
COMMUNICATIONS & UTILS	3.6	3.6	3.7										
	2.5	2.5	2.5										
TRADE	46.4	45.9	45.9										
WHOLESALE TRADE	4.3	4.4	4.3										
RETAIL TRADE	42.1	41.5	41.6										
EATING & DRINKING	16.7	16.8	16.9										
FIRE 2/ FINANCE	12.4	12.4	12.4										
	7.0	7.0	7.0										
SERVICES	69.0	69.8	70.3										
HOTELS & OTHER LODGING	5.0	5.1	5.1										
HEALTH SERVICES	28.3	28.4	28.5										
TOTAL GOVERNMENT	43.6	43.7	44.6										
FEDERAL GOVERNMENT	5.0	5.0	4.9										
STATE GOVERNMENT	12.7	12.3	12.9										
LOCAL GOVERNMENT	25.9	26.4	26.8										

1/ TRANSPORTATION/COMMUNICATION/UTILITIES

2/ FINANCE/INSURANCE/REAL ESTATE

FEMALE EMPLOYMENT IS PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS A STATE ECONOMIC INDICATOR.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE. ALSO REFERENCE CES-790 PROGRAM DEFINITION IN GLOSSARY.

# TABLE V

## MONTANA HOURS & EARNINGS

For Private Nonagricultural Production Workers

**CES**

Current  
Employment  
Statistics

### Production Workers (In Thousands)

### Average Weekly Earnings

	Jan. 1999	Feb. 1999	Mar. 1999	Mar. 1998	Jan. 1999	Feb. 1999	Mar. 1999	Mar. 1998
*TOTAL PRIVATE	240.3	240.7	243.0	234.2	\$366.45	\$367.09	\$364.77	\$356.94
MINING	3.7	3.8	3.7	3.9	\$717.39	\$702.71	\$690.93	\$732.75
*CONSTRUCTION	12.0	12.0	12.6	12.1	\$606.63	\$588.24	\$595.50	\$595.65
MANUFACTURING	17.6	17.5	17.4	16.6	\$550.68	\$551.48	\$539.31	\$533.13
Durable Goods	11.9	11.8	11.9	11.6	\$521.08	\$524.19	\$509.52	\$508.03
Nondurable	5.7	5.7	5.5	5.0	\$612.28	\$607.23	\$602.25	\$589.63
*TCU 1/	18.8	18.8	18.9	18.5	\$565.12	\$571.39	\$567.69	\$548.66
*Transportation	12.1	12.1	12.2	11.9	\$494.46	\$506.16	\$512.24	\$501.75
*Comm. & Util.	6.7	6.7	6.7	6.6	\$692.07	\$686.99	\$666.59	\$630.48
*TRADE	85.5	85.0	85.9	83.6	\$274.43	\$274.94	\$279.23	\$261.65
*Wholesale Trade	15.8	15.7	15.8	15.7	\$481.00	\$482.82	\$490.50	\$450.53
*Retail Trade	69.7	69.3	70.1	67.9	\$227.36	\$227.13	\$230.72	\$218.51
*FIRE 2/	13.4	13.5	13.5	13.0	\$392.39	\$396.39	\$392.31	\$389.48
*SERVICES	89.3	90.1	91.0	86.5	\$325.52	\$328.04	\$320.16	\$318.01

### Average Weekly Hours

### Average Hourly Earnings

	Jan. 1999	Feb. 1999	Mar. 1999	Mar. 1998	Jan. 1999	Feb. 1999	Mar. 1999	Mar. 1998
*TOTAL PRIVATE	31.7	31.7	31.5	31.7	\$11.56	\$11.58	\$11.58	\$11.26
MINING	40.1	39.5	38.3	41.8	\$17.89	\$17.79	\$18.04	\$17.53
*CONSTRUCTION	36.5	35.5	36.4	36.1	\$16.62	\$16.57	\$16.36	\$16.50
MANUFACTURING	39.0	38.7	37.4	39.0	\$14.12	\$14.25	\$14.42	\$13.67
Durable Goods	38.8	38.6	37.3	38.9	\$13.43	\$13.58	\$13.66	\$13.06
Nondurable	39.4	38.9	37.5	39.1	\$15.54	\$15.61	\$16.06	\$15.08
*TCU 1/	37.7	38.4	38.1	37.4	\$14.99	\$14.88	\$14.90	\$14.67
*Transportation	36.9	38.0	38.0	37.5	\$13.40	\$13.32	\$13.48	\$13.38
*Comm. & Util.	39.1	39.1	38.2	37.0	\$17.70	\$17.57	\$17.45	\$17.04
*TRADE	29.7	29.5	29.8	29.3	\$9.24	\$9.32	\$9.37	\$8.93
*Wholesale Trade	37.0	36.8	37.5	36.1	\$13.00	\$13.12	\$13.08	\$12.48
*Retail Trade	28.0	27.8	28.0	27.8	\$8.12	\$8.17	\$8.24	\$7.86
*FIRE 2/	35.9	36.2	35.6	36.4	\$10.93	\$10.95	\$11.02	\$10.70
*SERVICES	29.3	29.5	29.0	29.5	\$11.11	\$11.12	\$11.04	\$10.78

1/ TRANSPORTATION/COMMUNICATION/UTILITIES

2/ FINANCE/INSURANCE/REAL ESTATE

\*ITEMS MARKED WITH AN \*ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

PRODUCTION WORKERS ARE NONSUPERVISORY AND NONGOVERNMENT PAYROLL PERSONNEL.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE. ALSO REFERENCE CES-790 PROGRAM DEFINITION IN GLOSSARY.

**TABLE VI**  
**THE CONSUMER PRICE INDEX - U.S.**  
**NOT SEASONALLY ADJUSTED**

**ALL ITEMS**  
**(1982-1984 = 100)**

	1999		1998		1997	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
January	164.3	161.0	161.6	158.4	159.1	156.3
February	164.5	161.1	161.9	158.5	159.6	156.8
March	165.0	161.4	162.2	158.7	160.0	157.0
April			162.5	159.1	160.2	157.2
May			162.8	159.5	160.1	157.2
June			163.0	159.7	160.3	157.4
July			163.2	159.8	160.5	157.5
August			163.4	160.0	160.8	157.8
September			163.6	160.2	161.2	158.3
October			164.0	160.6	161.6	158.5
November			164.0	160.7	161.5	158.5
December			163.9	160.7	161.3	158.2
Dec-to-Dec %			1.6%	1.6%	1.7%	1.5%
ANNUAL AVERAGE:			163.0	159.7	160.5	157.6
Ann Avg %			1.6%	1.3%	2.3%	2.3%

Expenditure Category	Relative Importance	Mar. 1999	% Change From			Ann Average %	
			Feb. 1999	Mar. 1998		1998	1997
CPI-U Index							
ALL ITEMS	100%	165.0	0.3%	1.7%		1.6%	2.3%
Food & Beverages	16%	163.7	-0.1%	2.2%		2.2%	2.6%
Housing	40%	162.8	0.3%	2.3%		2.3%	2.6%
Apparel	5%	132.7	2.3%	-1.6%		0.1%	0.9%
Transportation	18%	140.6	0.6%	-0.6%		-1.9%	0.9%
Medical Care	6%	248.3	0.2%	3.5%		3.2%	2.8%
Recreation	6%	101.8	0.0%	0.8%		1.5%	2.3%
Education and Communication	5%	100.8	-0.1%	0.9%		1.9%	3.3%
Other Goods & Services	4%	253.3	-0.7%	9.0%		5.7%	4.4%
Purchasing Power		Mar. 1999	Feb. 1999	Mar. 1998		Ann Average	
Of Consumer Dollar:						1998	1997
(1982-84 = \$1.00)		\$0.61	\$0.61	\$0.62		\$0.61	\$0.62

THE CONSUMER PRICE INDEX (CPI) IS A MEASURE OF THE AVERAGE CHANGE IN THE PRICES PAID BY URBAN CONSUMERS FOR A FIXED MARKET BASKET OF GOODS AND SERVICES. THE CPI IS CALCULATED MONTHLY FOR TWO POPULATION GROUPS, ONE CONSISTING ONLY OF THE URBAN HOUSEHOLDS WHOSE PRIMARY SOURCE OF INCOME IS DERIVED FROM THE EMPLOYMENT OF WAGE EARNERS AND CLERICAL WORKERS (CPI-W). AS NEW USES WERE DEVELOPED FOR THE CPI IN RECENT YEARS, THE NEED FOR A BROADER AND MORE REPRESENTATIVE INDEX BECAME APPARENT. THE ALL-URBAN CONSUMER INDEX (CPI-U), INTRODUCED IN 1978, IS REPRESENTATIVE OF THE 1982-84 BUYING HABITS OF ABOUT 80% OF THE NONINSTITUTIONAL POPULATION, COMPARED WITH 32% REPRESENTED IN CPI-W.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-6 ON FINAL PAGE

Note: The Bureau of Labor Statistics has begun using a new formula for calculating the basic components of the CPI-U and the CPI-W effective with the data starting January 1999.

**TABLE VII**  
**NEW AND CHANGED OWNERSHIP BUSINESSES IN MONTANA**

Page 1 of 2

Unemployment  
Insurance

## AREAS

	New Jan. To Mar. 1999	Changed Jan. To Mar. 1999	New Jan. To Mar. 1998	Changed Jan. To Mar. 1998	Year-to-Date	
					1999	1998
State of MT	922	396	1170	417	1318	1587
Great Falls MSA	50	20	84	27	70	111
Billings MSA	124	41	161	54	165	215
Missoula MSA	98	44	103	54	142	157
Multi County	123	42	97	28	165	125
Anaconda-Butte LFA	47	22	67	14	69	81
Beaverhead	7	4	15	6	11	21
Deer Lodge	8	5	7	2	13	9
Granite	2	2	1	0	4	1
Madison	10	3	4	2	13	6
Powell	1	2	4	1	3	5
Silver Bow	19	6	36	3	25	39
Bozeman LFA	114	52	148	53	166	201
Gallatin	94	41	120	46	135	166
Meagher	1	0	1	1	1	2
Park	19	11	27	6	30	33
Glasgow LFA	13	12	26	16	25	42
Daniels	1	2	2	1	3	3
Phillips	4	2	4	5	6	9
Roosevelt	4	2	8	6	6	14
Sheridan	3	2	2	1	5	3
Valley	1	4	10	3	5	13
Glendive LFA	20	12	31	5	32	36
Dawson	9	5	13	2	14	15
Garfield	1	1	2	0	2	2
McCone	1	0	2	1	1	3
Prairie	0	1	1	2	1	3
Richland	9	4	12	0	13	12
Wibaux	0	1	1	0	1	1
Hardin-Red Lodge LFA	26	15	36	14	41	50
Big Horn	6	3	7	1	9	8
Carbon	11	5	14	8	16	22
Stillwater	8	3	11	3	11	14
Sweet Grass	1	4	4	2	5	6

CHANGED OWNERSHIP BUSINESSES ARE SUCCESSORS TO ACTIVE ACCOUNTS (AN ESTABLISHED BUSINESS WITH A NEW OWNER) WHICH ACCOUNT FOR OVER ONE-FOURTH OF THE TOTAL

MSA-Metropolitan Statistical Area

LFA-Labor Force Area

SOURCE: This table was prepared by the Montana Department of Labor & Industry, Office of Research & Analysis, from Unemployment Insurance administrative records and is produced for informational purposes only

**TABLE VII**  
**NEW AND CHANGED OWNERSHIP BUSINESSES IN MONTANA**

Page 2 of 2



	New Jan. To Mar. 1999	Changed Jan. To Mar. 1999	New Jan. To Mar. 1998	Changed Jan. To Mar. 1998	Year-to-Date 1999 1998	
<b>Havre LFA</b>	14	11	30	7	25	37
Blaine	5	1	9	1	6	10
Hill	8	8	15	4	16	19
Liberty	1	2	6	2	3	8
<b>Helena LFA</b>	53	22	95	33	75	128
Broadwater	2	1	2	2	3	4
Jefferson	5	3	11	0	8	11
Lewis & Clark	46	18	82	31	64	113
<b>Kalispell LFA</b>	130	51	159	63	181	222
Flathead	97	40	107	41	137	148
Lake	20	6	24	15	26	39
Lincoln	13	5	28	7	18	35
<b>Lewistown LFA</b>	10	12	18	12	22	30
Fergus	8	6	12	6	14	18
Golden Valley	0	0	1	1	0	2
Judith Basin	0	2	2	2	2	4
Musselshell	1	2	2	2	3	4
Petroleum	1	0	0	0	1	0
Wheatland	0	2	1	1	2	2
<b>Miles City LFA</b>	16	10	27	9	26	36
Carter	0	2	0	0	2	0
Custer	12	5	11	4	17	15
Fallon	1	0	4	4	1	8
Powder River	1	2	3	1	3	4
Rosebud	2	1	8	0	3	8
Treasure	0	0	1	0	0	1
<b>Missoula LFA</b>	159	64	161	76	223	237
Mineral	2	3	6	1	5	7
Missoula	98	44	103	54	142	157
Ravalli	47	10	42	10	57	52
Sanders	12	7	10	11	19	21
<b>Shelby-Cut Bank LFA</b>	23	10	30	6	33	36
Chouteau	5	2	6	0	7	6
Glacier	5	4	5	3	9	8
Pondera	4	0	4	1	4	5
Teton	1	3	8	0	4	8
Toole	8	1	7	2	9	9

CHANGED OWNERSHIP BUSINESSES ARE SUCCESSORS TO ACTIVE ACCOUNTS (AN ESTABLISHED BUSINESS WITH A NEW OWNER) WHICH ACCOUNT FOR OVER ONE-FOURTH OF THE TOTAL.

MSA-Metropolitan Statistical Area

LFA-Labor Force Area

SOURCE: This table was prepared by the Montana Department of Labor & Industry, Office of Research & Analysis, from Unemployment Insurance administrative records and is produced for informational purposes only



Local Area  
Unemployment  
Statistics

## MONTANA MONTHLY LABOR FORCE BY COUNTY

### LABOR FORCE STATISTICS

99 BM

Annual Average 1998

COUNTY	CIVILIAN LABOR FORCE	EMPLOYED	UNEMPLOYED	UNEMPLOYMENT RATE
U.S.	137,673	131,463	6,210	4.5%
MONTANA	467,822	441,543	26,279	5.6%
YELLOWSTONE	70,389	67,290	3,099	4.4%
CASCADE	38,557	36,427	2,130	5.5%
MISSOULA	52,465	50,233	2,232	4.3%
BEAVERHEAD	5,197	4,961	236	4.5%
BIG HORN	5,264	4,790	474	9.0%
BLAINE	2,950	2,678	272	9.2%
BROADWATER	2,157	2,034	123	5.7%
CARBON	4,782	4,493	289	6.0%
CARTER	1,009	977	32	3.2%
CHOUTEAU	2,848	2,758	90	3.2%
CUSTER	6,250	5,944	306	4.9%
DANIELS	1,331	1,294	37	2.8%
DAWSON	4,991	4,784	207	4.1%
DEER LODGE	3,954	3,659	295	7.5%
FALLON	1,748	1,688	60	3.4%
FERGUS	6,414	6,002	412	6.4%
FLATHEAD	38,453	35,406	3,047	7.9%
GALLATIN	40,836	39,560	1,276	3.1%
GARFIELD	969	933	36	3.7%
GLACIER	5,694	4,876	818	14.4%
GOLDEN VALLEY	529	494	35	6.6%
GRANITE	1,220	1,110	110	9.0%
HILL	9,288	8,718	570	6.1%
JEFFERSON	5,033	4,787	246	4.9%
JUDITH BASIN	1,156	1,105	51	4.4%
LAKE	11,348	10,509	839	7.4%
LEWIS & CLARK	28,360	27,001	1,359	4.8%
LIBERTY	1,158	1,119	39	3.4%
LINCOLN	7,485	6,506	979	13.1%
MCCONE	1,255	1,207	48	3.8%
MADISON	3,789	3,624	165	4.4%
MEAGHER	1,006	952	54	5.4%
MINERAL	1,727	1,540	187	10.8%
MUSSELSHELL	1,998	1,851	147	7.4%
PARK	10,651	10,064	587	5.5%
PETROLEUM	324	306	18	5.6%
PHILLIPS	2,515	2,299	216	8.6%
PONDERA	3,375	3,198	177	5.2%
POWDER RIVER	1,307	1,262	45	3.4%
POWELL	2,536	2,399	137	5.4%
PRAIRIE	684	644	40	5.8%
RAVALLI	17,134	15,914	1,220	7.1%
RICHLAND	5,711	5,360	351	6.1%
ROOSEVELT	4,146	3,767	379	9.1%
ROSEBUD	4,343	3,980	363	8.4%
SANDERS	4,106	3,669	437	10.6%
SHERIDAN	2,170	2,069	101	4.7%
SILVER BOW	18,075	17,022	1,053	5.8%
STILLWATER	4,217	4,014	203	4.8%
SWEET GRASS	1,796	1,716	80	4.5%
TETON	3,289	3,162	127	3.9%
TOOLE	2,892	2,786	106	3.7%
TREASURE	477	452	25	5.2%
VALLEY	4,490	4,293	197	4.4%
WHEATLAND	1,377	1,289	88	6.4%
WIBAUX	602	570	32	5.3%
L & C/JEFFERSON LMA	33,393	31,788	1,605	4.8%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE



Local Area  
Unemployment  
Statistics

## MONTANA MONTHLY LABOR FORCE BY COUNTY

### LABOR FORCE STATISTICS

99 BM

Annual Average 1997

COUNTY	CIVILIAN LABOR FORCE	EMPLOYED	UNEMPLOYED	UNEMPLOYMENT RATE
U.S.	136,297	129,558	6,739	4.9%
MONTANA	455,286	430,897	24,389	5.4%
YELLOWSTONE	68,640	65,529	3,111	4.5%
CASCADE	37,842	35,836	2,006	5.3%
MISSOULA	51,375	49,182	2,193	4.3%
BEAVERHEAD	5,051	4,844	207	4.1%
BIG HORN	5,144	4,661	483	9.4%
BLAINE	2,853	2,562	291	10.2%
BROADWATER	2,068	1,986	82	4.0%
CARBON	4,628	4,359	269	5.8%
CARTER	922	902	20	2.2%
CHOUTEAU	2,700	2,636	64	2.4%
CUSTER	5,990	5,714	276	4.6%
DANIELS	1,272	1,249	23	1.8%
DAWSON	4,790	4,636	154	3.2%
DEER LODGE	3,777	3,535	242	6.4%
FALLON	1,680	1,624	56	3.3%
FERGUS	6,222	5,853	369	5.9%
FLATHEAD	37,595	34,814	2,781	7.4%
GALLATIN	39,338	38,170	1,168	3.0%
GARFIELD	905	872	33	3.6%
GLACIER	5,673	4,891	782	13.8%
GOLDEN VALLEY	486	455	31	6.4%
GRANITE	1,149	1,066	83	7.2%
HILL	9,022	8,535	487	5.4%
JEFFERSON	4,951	4,732	219	4.4%
JUDITH BASIN	1,087	1,033	54	5.0%
LAKE	10,969	10,194	775	7.1%
LEWIS & CLARK	28,092	26,690	1,402	5.0%
LIBERTY	1,063	1,036	27	2.5%
LINCOLN	7,256	6,380	876	12.1%
MCCONE	1,176	1,135	41	3.5%
MADISON	3,650	3,488	162	4.4%
MEAGHER	961	907	54	5.6%
MINERAL	1,681	1,525	156	9.3%
MUSSELSHELL	1,940	1,788	152	7.8%
PARK	10,462	9,927	535	5.1%
PETROLEUM	300	286	14	4.7%
PHILLIPS	2,386	2,223	163	6.8%
PONDERA	3,176	3,048	128	4.0%
POWDER RIVER	1,236	1,213	23	1.9%
POWELL	2,455	2,319	136	5.5%
PRAIRIE	661	624	37	5.6%
RAVALLI	16,525	15,472	1,053	6.4%
RICHLAND	5,511	5,224	287	5.2%
ROOSEVELT	4,012	3,652	360	9.0%
ROSEBUD	4,645	4,243	402	8.7%
SANDERS	4,085	3,649	436	10.7%
SHERIDAN	2,043	1,985	58	2.8%
SILVER BOW	17,430	16,554	876	5.0%
STILLWATER	4,066	3,844	222	5.5%
SWEET GRASS	1,721	1,656	65	3.8%
TETON	3,090	2,999	91	2.9%
TOOLE	2,797	2,703	94	3.4%
TREASURE	436	419	17	3.9%
VALLEY	4,373	4,194	179	4.1%
WHEATLAND	1,358	1,297	61	4.5%
WIBAUX	567	546	21	3.7%
L & C/JEFFERSON LMA	33,043	31,422	1,621	4.9%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE



Local Area  
Unemployment  
Statistics

## MONTANA MONTHLY LABOR FORCE BY COUNTY

### LABOR FORCE STATISTICS

99 BM

Annual Average 1996

COUNTY	CIVILIAN LABOR FORCE	EMPLOYED	UNEMPLOYED	UNEMPLOYMENT RATE
U.S.	133,943	126,707	7,236	5.4%
MONTANA	445,910	422,434	23,476	5.3%
YELLOWSTONE	67,239	64,247	2,992	4.4%
CASCADE	36,974	35,221	1,753	4.7%
MISSOULA	49,875	47,871	2,004	4.0%
BEAVERHEAD	4,965	4,762	203	4.1%
BIG HORN	5,045	4,540	505	10.0%
BLAINE	2,890	2,604	286	9.9%
BROADWATER	1,921	1,818	103	5.4%
CARBON	4,479	4,226	253	5.6%
CARTER	950	936	14	1.5%
CHOUTEAU	2,742	2,670	72	2.6%
CUSTER	5,972	5,693	279	4.7%
DANIELS	1,270	1,241	29	2.3%
DAWSON	4,739	4,589	150	3.2%
DEER LODGE	3,758	3,482	276	7.3%
FALLON	1,635	1,596	39	2.4%
FERGUS	6,126	5,780	346	5.6%
FLATHEAD	36,646	33,953	2,693	7.3%
GALLATIN	37,849	36,886	963	2.5%
GARFIELD	931	905	26	2.8%
GLACIER	5,637	4,870	767	13.6%
GOLDEN VALLEY	500	470	30	6.0%
GRANITE	1,128	1,067	61	5.4%
HILL	8,987	8,556	431	4.8%
JEFFERSON	4,802	4,564	238	5.0%
JUDITH BASIN	1,103	1,058	45	4.1%
LAKE	10,673	9,918	755	7.1%
LEWIS & CLARK	27,575	26,323	1,252	4.5%
LIBERTY	1,096	1,074	22	2.0%
LINCOLN	7,136	6,303	833	11.7%
MCCONE	1,195	1,154	41	3.4%
MADISON	3,600	3,454	146	4.1%
MEAGHER	959	912	47	4.9%
MINERAL	1,629	1,481	148	9.1%
MUSSELSHELL	1,932	1,776	156	8.1%
PARK	10,398	9,902	496	4.8%
PETROLEUM	310	297	13	4.2%
PHILLIPS	2,452	2,243	209	8.5%
PONDERA	3,152	3,014	138	4.4%
POWDER RIVER	1,253	1,233	20	1.6%
POWELL	2,420	2,291	129	5.3%
PRAIRIE	674	642	32	4.7%
RAVALLI	15,973	15,007	966	6.0%
RICHLAND	5,395	5,092	303	5.6%
ROOSEVELT	4,031	3,625	406	10.1%
ROSEBUD	4,548	4,012	536	11.8%
SANDERS	4,057	3,549	508	12.5%
SHERIDAN	2,043	1,993	50	2.4%
SILVER BOW	16,936	15,949	987	5.8%
STILLWATER	3,938	3,760	178	4.5%
SWEET GRASS	1,699	1,650	49	2.9%
TETON	3,125	3,020	105	3.4%
TOOLE	2,806	2,700	106	3.8%
TREASURE	442	426	16	3.6%
VALLEY	4,375	4,185	190	4.3%
WHEATLAND	1,353	1,295	58	4.3%
WIBAUX	568	546	22	3.9%
L & C/JEFFERSON LMA	32,376	30,887	1,489	4.6%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

CES

Current  
Employment  
Statistics1998 ANNUAL MONTANA INDUSTRY EMPLOYMENT  
ALL EMPLOYEES

BKM 98

	(in thousands)												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL NONAGRICULTURAL JOBS	357.3	359.6	362.2	368.2	375.5	378.2	378.4	378.9	381.6	380.7	379.1	377.3	372.9
TOTAL PRIVATE	279.1	280.2	282.1	288.3	295.3	302.6	305.0	307.0	309.0	303.0	299.2	297.2	296.5
GOODS PRODUCING	44.3	44.0	44.2	46.7	48.9	50.5	51.1	51.9	51.1	51.0	50.0	48.3	48.5
PRIVATE SERVICE PRODUCING	234.6	236.2	237.9	241.7	246.4	252.1	253.9	256.1	258.0	249.7	249.2	248.9	248.0
MINING	5.0	5.0	5.0	5.1	5.3	5.3	5.3	5.3	5.3	5.2	5.2	5.0	5.2
METAL MINING	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.8
GOLD & SILVER MINING	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
COAL MINING	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
OIL & GAS EXTRACTION	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.6
NONMETALLIC MINERALS	0.6	0.6	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.8
CONSTRUCTION	15.5	15.4	15.8	17.6	19.3	20.4	20.9	21.6	20.8	20.6	19.8	16.2	18.8
GENERAL BUILDING CONTRACTORS	5.3	5.0	4.8	4.8	5.1	5.5	5.6	5.9	5.7	5.7	5.5	5.4	5.4
HEAVY CONSTRUCTION	2.2	2.3	2.5	3.7	4.3	4.5	4.7	4.8	4.6	4.5	4.1	3.3	3.8
SPECIAL TRADE	8.0	8.1	8.5	9.3	9.9	10.4	10.6	10.9	10.5	10.4	10.0	9.5	9.7
MANUFACTURING	23.8	23.6	23.4	23.8	24.3	24.8	24.9	25.0	25.0	25.2	25.2	25.1	24.8
DURABLE GOODS	14.8	14.7	14.6	14.7	15.1	15.5	15.5	15.5	15.4	15.4	15.5	15.5	15.2
LUMBER & WOOD PRODUCTS	7.1	7.0	6.8	6.7	6.9	7.2	7.3	7.3	7.3	7.2	7.2	7.1	7.1
LOGGING*	1.4	1.3	1.1	0.9	1.0	1.2	1.3	1.3	1.3	1.3	1.3	1.2	1.2
SAWMILLS & PLANING	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.3	3.2
STONE, CLAY, GLASS*	0.8	0.9	0.9	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	1.1
PRIMARY METAL IND.	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0
NONDURABLE GOODS	9.0	8.9	8.8	9.1	9.2	9.4	9.7	9.7	9.6	9.6	9.7	9.9	9.3
FOOD & KINDRED PROD.	2.5	2.5	2.3	2.6	2.6	2.7	2.7	2.9	3.0	3.2	3.1	3.0	2.8
PRINTING & PUBLISHING	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
TRANSPORT & PUBLIC UTILITIES	21.3	21.4	21.3	21.5	21.8	21.8	21.5	21.4	21.7	21.9	22.0	22.1	21.6
TRANSPORTATION	13.7	13.8	13.7	13.8	13.9	14.0	13.7	13.6	13.9	14.0	14.2	14.3	13.9
RAILROAD TRANSPORT	3.1	3.1	3.0	3.1	3.1	3.1	3.2	3.1	3.1	3.1	3.1	3.1	3.1
LOCAL & INTERURBAN	1.6	1.6	1.6	1.6	1.6	1.5	1.1	1.1	1.5	1.6	1.7	1.7	1.5
TRUCKING & WAREHOUSE	5.6	5.7	5.8	5.7	5.8	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.8
COMMUNICATIONS & UTILS	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.7
TELEPHONE COMMUNICATIONS	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9	3.9	4.0	4.0	4.0	3.9
ELECTRIC, GAS, SANITARY	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
COMBINATION UTILITY	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
TRADE	96.0	95.9	97.0	98.2	100.8	102.9	103.6	104.4	102.9	101.0	101.0	101.3	100.4
WHOLESALE TRADE	18.4	18.5	18.7	19.2	19.3	19.3	19.2	19.1	19.2	19.1	19.1	19.1	19.0
WHOLESALE - DURABLES	9.6	9.7	9.8	10.0	10.0	10.2	10.2	10.1	10.2	10.0	10.0	10.0	10.0
WHOLESALE - NONDURABLE	8.8	8.8	8.9	9.2	9.3	9.1	9.0	9.0	9.0	9.0	9.1	9.1	9.0
RETAIL TRADE	77.6	77.4	78.3	79.0	81.5	83.6	84.3	85.2	83.8	81.8	81.9	82.2	81.4
HAIRDRESSING & PERSONAL SERVICES	4.0	4.0	4.2	4.4	4.7	4.7	4.6	4.7	4.6	4.5	4.4	4.4	4.4
GENERAL MERCHANDISE	8.6	8.3	8.3	8.3	8.6	8.6	8.5	8.7	8.8	8.9	8.4	9.6	8.7
DEPARTMENT STORES	7.5	7.2	7.2	7.1	7.4	7.3	7.3	7.4	7.5	7.7	8.1	8.3	7.5
FOOD STORES	10.9	10.8	10.8	11.0	11.2	11.4	11.4	11.5	11.3	11.2	11.3	11.2	11.2
AUTOMOTIVE DEALERS	11.5	11.6	11.7	11.8	12.0	12.0	12.0	12.0	11.9	11.7	11.7	11.8	11.8
NEW, USED CAR DEALERS	3.7	3.8	3.8	3.8	3.7	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.7
GAS STATIONS	4.9	4.9	5.0	5.0	5.1	5.2	5.3	5.3	5.2	5.0	5.1	5.0	5.1
APPAREL & ACCESSORY	2.2	2.1	2.1	2.1	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.5	2.3
FURN, HOMEFURN, EQUIP	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.6	3.4
EATING & DRINKING	28.8	29.0	29.9	29.9	31.2	32.6	33.2	33.8	32.8	31.3	30.6	30.3	31.1
MISCELLANEOUS RETAIL	8.2	8.2	8.0	8.2	8.4	8.6	8.7	8.7	8.6	8.4	8.6	9.0	8.5
FINANCE, INSURANCE, REAL ESTATE	16.5	16.6	16.6	16.6	17.0	17.2	17.3	17.3	17.3	17.2	17.2	17.3	17.0
FINANCE	8.7	8.7	8.7	8.8	8.9	9.0	9.0	9.0	9.0	9.0	9.1	9.1	8.9
DEPOSITORY INSTNS	6.3	6.3	6.3	6.3	6.4	6.4	6.5	6.4	6.4	6.4	6.5	6.5	6.4
COMMERCIAL BANKS	4.5	4.7	4.6	4.6	4.6	4.7	4.7	4.6	4.6	4.7	4.7	4.7	4.5
INSURANCE	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6
INSURANCE CARRIERS	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
INSURANCE AGENTS	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3
REAL ESTATE	3.3	3.4	3.4	3.4	3.5	3.6	3.7	3.7	3.7	3.7	3.6	3.6	3.6
SERVICES	101.0	102.3	103.0	105.1	107.0	110.2	111.5	112.0	110.0	108.1	107.0	107.5	107.1
HOTELS & OTHER LODGING	7.7	7.8	7.9	8.1	8.9	11.2	11.7	12.0	10.7	9.2	8.1	8.4	9.3
PERSONAL SERVICES	2.6	2.8	2.9	2.9	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.6
BUSINESS SERVICES	11.5	11.6	11.7	12.0	12.6	12.7	12.7	12.7	12.7	12.7	12.7	12.6	11.8
AUTO & MISC REPAIR	5.1	5.1	5.2	5.3	5.4	5.5	5.7	5.7	5.6	5.6	5.6	5.6	5.5
AMUSEMENT, INCL MOVIES	8.1	8.4	8.4	8.6	8.5	9.3	9.8	10.2	9.5	8.4	8.4	8.4	8.6
HEALTH SERVICES	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
NURSING & PRSNL CARE	5.1	5.1	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	5.0
HOSPITALS	16.1	16.2	16.3	16.3	16.4	16.6	16.7	16.8	16.8	16.8	16.8	16.8	16.6
LEGAL SERVICES	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
EDUCATIONAL SERVICES	3.4	3.5	3.6	3.7	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
SOCIAL SERVICES	10.9	11.0	11.2	11.5	11.8	11.4	11.4	11.3	11.5	11.5	11.8	11.9	11.4
RESIDENTIAL CARE	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7
MEMBERSHIP ORGANIZATIONS	8.5	8.6	8.7	8.8	8.9	8.9	9.0	8.9	8.8	8.9	8.9	9.1	8.8
ENGINEERING & MANAGEMENT	7.8	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
ENGINEERS, ARCHITECTS	2.0	2.0	2.0	2.1	2.2	2.2	2.3	2.3	2.3	2.3	2.2	2.2	2.2
ACCOUNTING, AUDITING*	1.6	1.9	1.9	1.9	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.8	1.8
TOTAL GOVERNMENT	78.2	79.4	80.1	79.9	80.2	78.6	71.4	71.9	78.6	81.5	81.9	80.6	79.3
TOTAL FEDERAL GOVERNMENT	11.8	11.6	11.7	12.1	13.0	13.9	14.0	14.0	13.6	12.7	12.2	12.0	12.7
TOTAL STATE GOVERNMENT	23.6	23.9	24.3	24.2	23.6	20.8	20.8	21.0	24.4	25.2	25.0	24.6	23.5
STATE EDUCATION	12.6	13.0	13.2	13.1	12.4	9.5	9.4	9.7	13.0	14.0	13.9	13.3	12.5
OTHER STATE GOVERNMENT*	10.9	10.9	11.1	11.1	11.1	11.3	11.3	11.3	11.4	11.2	11.2	11.3	11.2
TOTAL LOCAL GOVERNMENT	42.8	43.9	44.1	43.6	43.6	41.2	36.6	36.9	40.6	43.6	44.7	44.2	42.2
LOCAL EDUCATION	28.5	29.3	29.4	29.0	28.9	24.4	19.8	19.8	24.9	28.7	29.5	29.5	28.8
OTHER LOCAL GOVERNMENT	14.3	14.5	14.6	14.5	14.7	16.8	16.7	17.2	15.7	14.9	15.2	14.8	13.5

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE 98872 IS PRINTED 98.9)

1987 STANDARD INDUSTRIAL CLASSIFICATION, REVISED TO 1988 BENCHMARKS. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS

BY THE OFFICE OF RESEARCH &amp; ANALYSIS, MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY, HELENA, MONTANA

\*ITEMS MARKED WITH AN \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY FOR USE AS ECONOMIC INDICATORS

SOURCE FOR DATA: SEE TECHNICAL NOTE 5-4 ON FINAL PAGE. ALSO REFERENCE CES-700 PROGRAM DEFINITION IN GLOSSARY

CES

Current  
Employment  
Statistics1997 ANNUAL MONTANA INDUSTRY EMPLOYMENT  
ALL EMPLOYEES

BNK 96

	(in thousands)												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL NONAGRICULTURAL JOBS	349.9	352.0	354.5	358.9	367.8	369.6	367.9	371.5	374.3	373.7	370.1	369.7	364.5
TOTAL PRIVATE	272.3	272.9	275.2	279.3	287.8	295.9	298.0	300.6	296.4	292.6	289.5	289.9	287.5
GOODS PRODUCING	41.6	41.7	42.0	44.0	47.2	49.1	50.4	51.5	50.9	50.8	49.4	47.8	47.2
PRIVATE SERVICE PRODUCING	230.7	231.2	233.2	235.3	240.6	246.8	247.6	249.1	245.5	241.8	240.1	242.1	240.3
MINING	4.9	5.0	5.0	5.2	5.6	5.7	5.9	5.8	5.5	5.3	5.2	5.4	
METAL MINING	1.8	1.9	1.9	1.9	2.0	2.0	2.1	2.0	1.9	1.8	1.8	1.8	1.9
GOLD & SILVER MINING	0.7	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.5	0.7
COAL MINING	1.2	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
OIL & GAS EXTRACTION	1.5	1.5	1.5	1.6	1.7	1.8	1.9	1.9	1.9	1.8	1.7	1.7	1.7
NONMETALLIC MINERALS	0.6	0.6	0.7	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.8
CONSTRUCTION	13.3	13.4	13.7	15.6	17.9	19.0	20.1	21.0	20.6	20.5	19.5	18.1	17.7
GENERAL BUILDING CONTRACTORS	4.3	4.2	4.1	4.5	5.0	5.3	5.8	6.2	6.2	6.3	6.2	6.0	5.3
HEAVY CONSTRUCTION	2.1	2.3	2.4	2.7	3.9	4.1	4.5	4.7	4.6	4.3	3.8	3.0	3.5
SPECIAL TRADE	6.9	6.9	7.2	8.4	9.0	9.6	9.8	10.1	9.8	9.9	9.5	9.1	8.9
MANUFACTURING	23.4	23.3	23.3	23.2	23.7	24.0	24.4	24.7	24.7	24.5	24.6	24.5	24.1
DURABLE GOODS	14.3	14.3	14.3	14.3	14.7	15.2	15.3	15.5	15.3	15.2	15.1	15.1	14.9
LUMBER & WOOD PRODUCTS	6.9	6.9	6.8	6.7	6.9	7.2	7.4	7.6	7.5	7.4	7.2	7.2	7.1
LOGGING*	1.2	1.2	1.1	0.9	0.9	1.1	1.3	1.4	1.4	1.4	1.3	1.3	1.2
SAWMILLS & PLANING	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.5	3.4	3.4	3.3	3.3	3.4
STONE, CLAY, GLASS*	0.8	0.8	0.9	0.9	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.0	1.0
PRIMARY METAL IND	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.1
NONDURABLE GOODS	9.1	9.0	8.9	8.9	9.0	9.2	9.4	9.2	9.4	9.6	9.5	9.4	9.2
FOOD & KINDRED PROD	2.6	2.5	2.4	2.3	2.3	2.4	2.4	2.5	2.7	2.9	2.8	2.7	2.5
PRINTING & PUBLISHING	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
TRANSPORT & PUBLIC UTILITIES	20.8	20.7	20.8	20.9	21.3	21.3	21.0	20.8	21.5	21.5	21.7	21.7	21.1
TRANSPORTATION	13.2	13.3	13.4	13.5	13.8	13.8	13.4	13.2	14.0	14.0	14.2	14.3	13.7
RAILROAD TRANSPORT	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.3	3.2	3.2	3.2
LOCAL & INTERURBAN	1.5	1.5	1.5	1.6	1.6	1.5	1.0	1.2	1.5	1.6	1.6	1.6	1.5
TRUCKING & WAREHOUSE	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.7	5.8	5.8	5.7	5.8	5.6
COMMUNICATIONS & UTILS	7.4	7.4	7.4	7.3	7.5	7.5	7.6	7.6	7.5	7.5	7.5	7.4	7.5
COMMUNICATIONS	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.7	3.7	3.6	3.6
TELEPHONE COMMUNICATIONS	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
ELECTRIC, GAS, SANITARY	3.9	3.9	3.9	3.8	4.0	4.0	3.9	3.9	3.8	3.8	3.8	3.8	3.9
COMBINATION UTILITY	2.2	2.2	2.2	2.1	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.2
TRADE	94.5	94.4	95.1	96.0	99.1	101.4	102.2	103.0	101.1	99.7	99.4	100.2	99.8
WHOLESALE TRADE	18.0	18.0	18.1	18.6	18.8	18.9	18.7	18.8	18.7	18.8	18.7	18.9	18.7
WHOLESALE - DURABLES	9.4	9.3	9.4	9.6	9.7	9.8	9.9	9.7	9.8	9.8	9.6	9.8	9.7
WHOLESALE - NONDURABLE	8.6	8.7	8.7	9.0	9.1	9.1	9.0	9.0	9.0	9.0	9.1	9.1	9.0
RETAIL TRADE	76.5	76.4	77.0	77.4	80.3	82.5	83.3	84.2	82.4	80.9	80.7	81.3	80.2
HAIRDRESSING & PERSONAL SERVICES	3.8	3.7	3.8	4.0	4.4	4.5	4.5	4.3	4.2	4.2	4.2	4.2	4.2
GENERAL MERCHANDISE	8.5	8.0	7.9	8.0	8.2	8.3	8.3	8.3	8.4	8.5	9.0	9.4	8.4
DEPARTMENT STORES	7.2	6.7	6.7	6.7	6.8	6.9	6.9	7.0	7.1	7.2	7.8	8.1	7.1
FOOD STORES	10.6	10.8	11.3	11.0	11.2	11.0	11.2	11.0	11.2	11.1	10.7	11.0	11.0
AUTOMOTIVE DEALERS	11.2	11.4	11.5	11.4	11.7	12.0	11.9	12.0	11.7	11.7	11.6	11.6	11.6
NEW USED CAR DEALERS	3.8	3.8	3.8	3.7	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Gas Stations	4.8	4.8	4.9	4.9	5.1	5.3	5.3	5.3	5.1	5.0	5.0	5.0	5.0
APPAREL & ACCESSORY	2.3	2.2	2.2	2.1	2.2	2.2	2.3	2.3	2.2	2.2	2.3	2.4	2.2
FURN, HOMEFURN, EQUIP	3.3	3.2	3.2	3.2	3.3	3.3	3.3	3.5	3.5	3.5	3.5	3.6	3.4
EATING & DRINKING	28.5	28.9	29.5	29.9	31.2	32.6	33.3	33.8	32.7	31.3	30.3	30.0	31.0
MISCELLANEOUS RETAIL	8.3	8.2	8.2	8.1	8.3	8.5	8.5	8.6	8.5	8.4	8.6	9.0	8.4
FINANCE, INSURANCE, REAL ESTATE	18.0	18.0	18.1	18.1	18.3	18.7	18.7	18.7	18.7	18.8	18.6	18.9	18.4
FINANCE	8.3	8.3	8.4	8.4	8.4	8.6	8.6	8.6	8.6	8.6	8.6	8.7	8.5
DEPOSITORY INSTNS	6.1	6.0	6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.2
COMMERCIAL BANKS	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
INSURANCE	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.5
INSURANCE CARRIERS	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.2
INSURANCE AGENTS	2.2	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.2	2.2	2.2	2.3	2.2
REAL ESTATE	3.3	3.3	3.3	3.3	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.5	3.5
SERVICES	99.6	100.1	101.2	102.4	103.9	107.4	107.7	108.6	106.2	104.0	102.4	103.4	103.9
HOTELS & OTHER LODGING	7.6	7.7	7.8	8.0	8.9	11.0	11.5	11.7	10.5	8.9	7.7	8.0	9.1
PERSONAL SERVICES	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.7
BUSINESS SERVICES	11.9	12.0	12.3	12.5	12.7	13.0	12.7	13.0	12.9	12.9	12.7	12.7	12.6
AUTO & MISC REPAIR	5.0	5.0	5.1	5.1	5.3	5.5	5.6	5.7	5.6	5.4	5.3	5.4	5.3
AMUSEMENT, INCL MOVIES	7.9	7.9	8.0	8.1	8.3	9.2	9.6	10.0	9.0	8.3	8.1	8.1	8.5
HEALTH SERVICES	32.3	32.2	32.2	32.4	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
NURSING & PRSNL CARE	5.0	4.9	5.0	4.9	5.0	5.1	5.0	5.2	5.1	5.1	5.1	5.2	5.1
HOSPITALS	16.2	16.1	16.0	16.1	16.1	16.1	16.1	16.1	15.9	15.9	16.0	16.1	16.1
LEGAL SERVICES	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
EDUCATIONAL SERVICES	3.4	3.5	3.6	3.6	3.5	3.0	2.8	2.7	3.0	3.6	3.7	3.8	3.4
SOCIAL SERVICES	10.3	10.4	10.5	10.6	10.6	10.3	10.3	10.4	10.7	10.8	10.9	11.0	10.6
RESIDENTIAL CARE	2.2	2.2	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.6	2.4
MEMBERSHIP ORGANIZATIONS	9.1	8.2	8.0	8.0	8.2	8.3	8.5	8.3	8.9	8.3	8.2	8.2	8.2
ENGINEERING & MANAGEMENT	6.5	6.5	6.7	7.0	7.0	7.1	7.1	7.1	7.0	6.8	6.8	6.9	6.9
ENGINEERS, ARCHITECTS	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
ACCOUNTING, AUDITING*	1.7	1.8	1.9	1.9	1.7	1.7	1.7	1.7	1.6	1.7	1.8	1.7	1.7
TOTAL GOVERNMENT	77.6	79.1	79.3	79.6	79.8	73.7	69.9	70.9	77.9	80.6	80.6	79.8	77.4
TOTAL FEDERAL GOVERNMENT	11.8	11.8	11.8	12.0	13.0	13.5	14.0	14.0	13.5	12.5	12.1	11.9	12.7
TOTAL STATE GOVERNMENT	23.4	24.4	24.3	24.1	23.0	20.2	19.8	20.5	24.1	24.7	24.7	24.1	23.1
STATE EDUCATION	12.2	13.1	12.9	13.1	11.8	10.2	9.4	10.2	11.8	12.2	11.8	12.2	12.0
OTHER STATE GOVERNMENT*	11.2	11.3	11.4	11.3	11.2	11.2	11.1	11.1	10.9	10.9	10.9	10.9	11.1
TOTAL LOCAL GOVERNMENT	42.4	42.9	43.2	43.5	43.8	40.0	36.1	36.4	40.3	43.4	43.8	43.8	41.6
LOCAL EDUCATION	28.2	28.8	29.0	29.0	29.0	25.9	19.6	19.4	24.7	28.7	29.2	29.2	28.6
OTHER LOCAL GOVERNMENT*	14.2	14.1	14.2	14.5	14.8	16.1	16.5	17.0	15.6	14.7	14.6	14.6	15.0

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE: 54972 IS PRINTED 55 9)

1987 STANDARD INDUSTRIAL CLASSIFICATION - REVISED TO 1996 BENCHMARKS - PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS

BY THE OFFICE OF RESEARCH &amp; ANALYSIS, MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY, HELENA, MONTANA

\*ITEMS MARKED WITH \* ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR &amp; INDUSTRY USING AS ECONOMIC INDICATORS

SOURCE FOR DATA: SEE TECHNICAL NOTE 5.4 ON FINAL PAGE. ALSO REFERENCE CES-1990 PROGRAM DEFINITION IN GLOSSARY

CES

Current  
Employment  
Statistics

## 1998 ANNUAL MONTANA INDUSTRY EMPLOYMENT

## FEMALE WORKERS \*

BMS 98

(in thousands)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL NONAGRICULTURAL JOBS	178.9	180.1	180.9	182.7	186.6	187.2	183.8	185.1	188.5	189.0	189.0	188.8	185.1
TOTAL PRIVATE	136.3	136.8	137.4	139.4	143.4	143.3	148.0	149.2	147.3	145.4	144.6	144.7	143.3
GOODS PRODUCING	7.8	7.8	8.0	7.9	8.1	8.5	8.4	8.7	8.5	8.4	8.2	8.0	8.2
PRIVATE SERVICE PRODUCING	128.5	129.0	129.4	131.5	135.3	138.8	139.6	140.5	138.8	137.0	136.4	136.7	135.1
MINING	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.6
METAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GOLD & SILVER MINING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OIL & GAS EXTRACTION	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.3
NONMETALLIC MINERALS MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	1.6	1.7	1.9	1.9	2.0	2.2	2.2	2.4	2.2	2.1	2.0	1.8	2.0
GENERAL BUILDING CONTRACTORS	0.4	0.5	0.5	0.4	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.4
HEAVY CONSTRUCTION CONTRACTORS	0.3	0.3	0.4	0.5	0.6	0.7	0.6	0.6	0.6	0.7	0.6	0.4	0.6
SPECIAL TRADE CONTRACTORS	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0
MANUFACTURING	5.6	5.5	5.5	5.4	5.5	5.7	5.6	5.7	5.7	5.8	5.7	5.6	5.6
DURABLE GOODS	2.9	2.8	2.8	2.7	2.8	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8
LUMBER & WOOD PRODUCTS	0.4	0.4	0.4	0.4	0.5	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
LOGGING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SAWMILLS & PLANNING MILLS	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
STONE, CLAY, GLASS & CONCRETE PRODUCTS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
PRIMARY METAL INDUSTRIES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NONDURABLE GOODS	2.7	2.7	2.7	2.7	2.7	2.8	2.7	2.8	2.8	2.8	2.8	2.8	2.8
FOOD & KINDRED PRODUCTS	0.6	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.6
PRINTING & PUBLISHING	1.5	1.5	1.6	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
TRANSPORTATION & PUBLIC UTILITIES	5.7	5.7	5.7	5.8	6.1	6.0	5.9	5.9	5.9	5.9	5.9	6.1	5.7
TRANSPORTATION	3.4	3.4	3.4	3.4	3.5	3.4	3.3	3.3	3.4	3.4	3.5	3.6	3.4
LOCAL AND INTERURBAN	0.4	0.4	0.4	0.5	0.5	0.5	0.3	0.3	0.4	0.5	0.5	0.5	0.4
TRUCKING & WAREHOUSING	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	1.1
COMMUNICATIONS & UTILITIES	2.3	2.3	2.3	2.4	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
COMMUNICATIONS	1.4	1.4	1.4	1.5	1.6	1.6	1.6	1.6	1.5	1.5	1.6	1.6	1.5
TELEPHONE COMMUNICATIONS	0.7	0.7	0.7	0.8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
ELECTRIC, GAS & SANITARY SERVICES	0.9	0.9	0.9	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
COMBINATION UTILITIES	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
TRADE	45.8	45.5	46.0	46.2	47.7	49.3	49.5	50.2	49.3	48.6	48.1	48.0	47.9
WHOLESALE TRADE	4.3	4.3	4.4	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4
WHOLESALE - DURABLE GOODS	2.1	2.0	2.0	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0
WHOLESALE - NONDURABLE GOODS	2.2	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
RETAIL TRADE	41.5	41.2	41.6	41.7	43.2	44.8	45.1	45.8	44.9	44.1	43.7	43.6	43.4
HARDWARE & GARDEN SUPPLIES	1.3	1.3	1.4	1.5	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.5
GENERAL MERCHANDISE STORES	5.7	5.4	5.4	5.4	5.6	5.6	5.7	5.7	5.9	6.0	6.2	6.4	5.8
DEPARTMENT STORES	4.9	4.6	4.6	4.5	4.8	4.8	4.9	5.0	5.0	5.1	5.4	5.5	4.9
FOOD STORES	5.9	5.9	5.9	6.0	6.1	6.2	6.1	6.2	6.1	6.0	6.1	6.1	6.1
AUTOMOTIVE DEALERS & GAS STATIONS	3.8	3.8	3.8	3.9	3.9	4.1	4.2	4.2	4.2	4.0	4.0	4.0	4.0
NEW & USED CAR DEALERS	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
GAS STATIONS	2.6	2.6	2.6	2.7	2.7	2.9	2.9	3.0	2.8	2.8	2.8	2.8	2.8
APPAREL & ACCESSORY	1.7	1.6	1.6	1.5	1.7	1.7	1.8	1.7	1.7	1.7	1.7	1.7	1.7
HOMEFURNISHINGS, FURNITURE & EQUIP	1.3	1.3	1.3	1.3	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.3
EATING & DRINKING PLACES	16.7	16.9	17.2	17.1	17.8	19.0	19.1	19.8	19.8	18.4	17.6	17.1	18.0
MISCELLANEOUS RETAIL STORES	5.1	5.0	5.0	5.0	5.1	5.3	5.3	5.3	5.3	5.2	5.3	5.4	5.2
FINANCE, INSURANCE & REAL ESTATE	11.8	11.8	11.8	12.1	12.1	12.3	12.3	12.4	12.4	12.3	12.4	12.5	12.2
FINANCE	6.6	6.6	6.6	6.7	6.7	6.8	6.8	6.8	6.9	6.9	7.0	7.0	6.8
DEPOSITORY INSTITUTIONS	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.2	5.1
COMMERCIAL BANKS	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
INSURANCE	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.1	3.1	3.1	3.1
INSURANCE CARRIERS	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6
INSURANCE AGENTS	1.6	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.5	1.5	1.5	1.5	1.5
REAL ESTATE	2.1	2.1	2.1	2.3	2.3	2.4	2.4	2.4	2.4	2.3	2.3	2.4	2.3
SERVICES	65.2	66.0	65.9	67.4	69.4	71.2	71.9	72.0	71.2	70.2	69.8	70.0	69.2
HOTELS & OTHER LODGING	4.2	4.2	4.3	4.5	4.5	4.5	4.7	4.7	4.7	4.5	4.5	4.5	4.5
PERSONAL SERVICES	1.9	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	1.9
BUSINESS SERVICES	5.9	6.2	6.0	6.4	6.6	6.6	6.7	6.7	6.5	6.6	6.4	6.5	6.4
AUTO & MISC REPAIR, SERVICES & PARKING	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1
MUSEUM & RECREATION SERVICES	4.3	5.9	6.2	6.2	6.0	4.9	5.4	5.9	6.2	6.2	6.4	6.1	6.0
HEALTH SERVICES	2.1	2.1	2.1	2.2	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7
NURSING & PERSONAL CARE FACILITIES	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.3
HOSPITALS	13.3	13.4	13.5	13.5	13.7	13.8	13.9	14.2	13.9	14.0	14.1	14.0	13.8
LEGAL SERVICES	1.7	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
EDUCATIONAL SERVICES	1.8	2.0	2.0	2.0	1.9	1.8	1.6	1.4	1.3	2.1	2.3	2.1	1.9
SOCIAL SERVICES	7.7	7.8	7.9	8.1	8.2	8.0	7.9	7.9	8.2	8.2	8.5	8.6	8.1
RESIDENTIAL CARE FACILITIES	1.6	1.6	1.6	1.7	1.7	1.8	1.8	1.8	1.7	1.7	1.8	1.8	1.7
MEMBERSHIP ORGANIZATIONS	5.9	5.9	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
ENGINEERING, ACCOUNTING & RELATED SERVICES	2.8	3.0	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
ENGINEERS, ARCHITECTS & SURVEYORS	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
ACCOUNTING & AUDITING	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2
TOTAL FEDERAL GOVERNMENT	42.6	43.0	43.5	43.3	43.2	39.9	35.8	35.9	41.1	43.8	44.4	44.1	41.7
TOTAL FEDERAL GOVERNMENT	5.0	4.9	4.9	4.9	5.1	5.4	5.5	5.5	5.4	5.2	5.0	5.0	5.2
TOTAL STATE GOVERNMENT	12.2	12.4	12.4	12.4	12.2	10.7	10.6	10.5	12.6	12.8	12.7	12.7	12.0
STATE EDUCATION	7.1	7.1	7.1	7.1	6.8	5.3	5.3	5.3	7.4	7.4	7.4	7.4	6.7
OTHER STATE GOVERNMENT	5.2	5.3	5.3	5.3	5.4	5.4	5.3	5.4	5.2	5.3	5.3	5.4	5.3
TOTAL LOCAL GOVERNMENT	25.4	26.0	26.2	26.0	25.9	23.8	19.7	19.9	23.2	25.6	26.7	26.4	24.6
LOCAL EDUCATION	19.0	19.5	19.7	19.6	19.4	16.0	12.2	12.1	16.3	19.0	19.6	19.6	17.7
OTHER LOCAL GOVERNMENT	6.4	6.5	6.5	6.5	6.5	7.8	7.5	7.8	6.9	6.7	7.1	6.8	6.9

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE 58872 IS PRINTED 58.9)

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY

THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1998 BENCHMARKS

PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

SOURCE FOR DATA: SEE TECHNICAL NOTE 5-5 ON FINAL PAGE. ALSO REFERENCE CES-79 PROGRAM DEFINITION IN GLOSSARY

CES

Current  
Employment  
Statistics

## 1997 ANNUAL MONTANA INDUSTRY EMPLOYMENT

## FEMALE WORKERS \*

(in thousands)

BKM 98

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL NONAGRICULTURAL JOBS	174.8	175.6	176.6	176.5	181.1	181.1	178.0	183.5	184.2	183.5	184.2	180.1	180.1
TOTAL PRIVATE	133.2	133.1	134.1	135.9	138.4	142.5	142.9	144.4	142.5	140.9	139.8	140.7	139.0
GOODS PRODUCING	77	75	75	79	82	87	86	87	85	86	83	82	82
PRIVATE SERVICE PRODUCING	125.5	125.6	126.6	128.0	130.2	133.8	134.3	135.7	134.0	132.3	131.5	132.5	130.8
MINING	0.6	0.6	0.6	0.6	0.7	0.8	0.7	0.8	0.6	0.6	0.6	0.6	0.6
METAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
GOLD & SILVER MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
COAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OIL & GAS EXTRACTION	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
NONMETALLIC MINERALS MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	1.7	1.6	1.6	1.9	2.1	2.3	2.2	2.2	2.2	2.2	1.9	1.8	2.0
GENERAL BUILDING CONSTRUCTORS	0.5	0.4	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
HEAVY CONSTRUCTION CONTRACTORS	0.3	0.3	0.3	0.4	0.6	0.6	0.7	0.7	0.7	0.7	0.4	0.3	0.5
SPECIAL TRADE CONTRACTORS	0.9	0.9	0.9	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
MANUFACTURING	5.4	5.3	5.3	5.4	5.5	5.7	5.6	5.8	5.7	5.8	5.8	5.8	5.6
DURABLE GOODS	2.7	2.7	2.7	2.8	2.8	3.0	2.9	3.0	2.9	2.9	2.9	2.9	2.9
LUMBER & WOOD PRODUCTS	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
LOGGING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SAWMILLS & PLANING MILLS	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.4
STONE, CLAY, GLASS & CONCRETE PRODUCTS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
PRIMARY METAL INDUSTRIES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NONDURABLE GOODS	2.7	2.6	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.9	2.9	2.9	2.7
FOOD & KINDRED PRODUCTS	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.7	0.6
PRINTING & RELATED INDUSTRIES	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
TRANSPORTATION & PUBLIC UTILITIES	5.7	5.7	5.8	5.9	5.9	5.9	5.7	5.6	5.9	5.9	6.0	5.9	5.8
TRANSPORTATION	3.3	3.3	3.4	3.5	3.5	3.5	3.3	3.2	3.5	3.5	3.6	3.6	3.4
LOCAL AND INTERURBAN	0.4	0.4	0.3	0.5	0.5	0.4	0.3	0.3	0.5	0.5	0.5	0.4	0.4
TRUCKING & WAREHOUSING	1.1	1.1	1.2	1.1	1.1	1.2	1.1	1.1	1.2	1.1	1.1	1.2	1.1
COMMUNICATIONS & UTILITIES	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.4
COMMUNICATIONS	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.4
TELEPHONE COMMUNICATIONS	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6
ELECTRIC, GAS & SANITARY SERVICES	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
COMBINATION UTILITIES	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
TRADE	44.8	44.6	44.9	45.4	46.8	48.5	49.0	49.5	48.6	47.8	47.8	48.2	47.2
WHOLESALE TRADE	4.3	4.4	4.4	4.5	4.6	4.6	4.5	4.5	4.5	4.4	4.4	4.5	4.4
WHOLESALE - DURABLE GOODS	2.0	2.0	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1
WHOLESALE - NONDURABLE GOODS	2.3	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3
RETAIL TRADE	40.5	40.2	40.5	40.9	42.3	43.9	44.5	45.0	44.4	43.3	43.4	43.8	42.7
HARDWARE & GARDEN SUPPLIES	1.2	1.2	1.3	1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.4	1.4	1.4
GENERAL MERCHANDISE STORES	5.7	5.4	5.3	5.3	5.4	5.5	5.5	5.5	5.5	5.5	5.9	6.2	5.6
DEPARTMENT STORES	4.8	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.7	4.7	5.0	5.3	4.7
DEPARTMENT STORES	5.6	5.7	5.7	6.0	6.1	6.3	6.2	6.1	6.2	6.1	6.2	6.1	6.0
AUTOMOTIVE DEALERS & GAS STATIONS	3.6	3.6	3.6	3.6	3.7	3.9	4.0	4.0	3.7	3.9	3.8	3.9	3.8
NEW & USED CAR DEALERS	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
GAS STATIONS	2.4	2.4	2.5	2.5	2.5	2.7	2.8	2.8	2.6	2.6	2.6	2.7	2.6
APPAREL & ACCESSORY	1.7	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.6	1.7	1.8	1.9	1.7
HOMEFURNISHINGS, FURNITURE & EQUIP	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.3
EATING & DRINKING PLACES	16.2	16.4	16.7	17.1	17.8	18.8	19.1	19.5	19.1	18.2	17.5	17.4	17.8
MISCELLANEOUS RETAIL STORES	5.1	5.0	5.0	4.9	5.0	5.1	5.1	5.1	5.2	5.1	5.3	5.5	5.1
FINANCE, INSURANCE & REAL ESTATE	11.3	11.2	11.3	11.4	11.6	11.8	11.9	11.9	11.9	11.8	11.8	11.9	11.7
FINANCE	6.3	6.2	6.3	6.3	6.4	6.5	6.5	6.5	6.5	6.4	6.5	6.6	6.4
DEPOSITORY INSTITUTIONS	4.8	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	5.0	4.9
COMMERCIAL BANKS	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.5	3.5	3.5	3.6	3.5
INSURANCE	2.9	2.9	2.9	3.0	3.0	3.1	3.1	3.2	3.2	3.2	3.2	3.1	3.1
INSURANCE CARRIERS	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.5
INSURANCE AGENTS	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.6	1.6	1.6	1.6	1.6
REAL ESTATE	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
SERVICES	63.7	64.1	64.8	65.3	65.9	67.6	67.7	68.7	67.6	66.8	65.9	66.5	66.2
HOTELS & OTHER LODGING	4.1	4.2	4.1	4.2	4.6	5.9	6.6	6.9	6.2	5.3	4.4	4.4	5.1
PERSONAL SERVICES	2.0	2.0	2.0	2.0	1.8	1.8	1.7	1.8	1.8	1.8	1.8	1.8	1.9
BUSINESS SERVICES	4.4	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
AUTO & MISC REPAIR, SERVICES & PARKING	1.1	1.1	1.1	1.2	1.2	1.3	1.3	1.3	1.2	1.1	1.1	1.1	1.2
AMUSEMENT & RECREATION SERVICES	4.0	3.9	3.8	3.9	4.4	4.8	5.1	5.3	4.8	4.6	4.5	4.3	4.5
HEALTH SERVICES	27.1	27.0	27.1	27.2	27.2	27.3	27.1	27.3	27.1	27.1	27.1	27.4	27.2
NURSING & PERSONAL CARE FACILITIES	4.3	4.2	4.3	4.3	4.3	4.3	4.2	4.3	4.4	4.4	4.5	4.6	4.4
HOSPITALS	13.2	13.2	13.2	13.3	13.2	13.3	13.3	13.3	13.1	13.1	13.1	13.2	13.2
LEGAL SERVICES	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.6
EDUCATIONAL SERVICES	1.9	2.0	1.8	2.0	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9
SOCIAL SERVICES	7.4	7.5	7.5	7.6	7.6	7.3	7.0	7.2	7.5	7.6	7.7	7.7	7.5
RESIDENTIAL CARE FACILITIES	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.5
MEMBERSHIP ORGANIZATIONS	5.6	5.5	5.5	5.4	5.5	5.6	5.6	5.6	5.5	5.7	5.5	5.6	5.6
ENGINEERING, ACCOUNTING & RELATED SERVICES	2.7	2.7	2.8	2.9	2.7	2.7	2.6	2.9	2.7	2.7	2.7	2.7	2.7
ENGINEERS, ARCHITECTS & SURVEYORS	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
ACCOUNTING & AUDITING	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.1	1.1
TOTAL GOVERNMENT	41.8	42.5	42.5	42.9	42.7	38.6	35.1	35.6	41.0	43.3	43.7	43.5	41.1
TOTAL FEDERAL GOVERNMENT	5.0	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.0	5.0	5.2
TOTAL STATE GOVERNMENT	12.0	12.5	12.3	12.3	11.7	10.4	10.0	10.3	12.3	12.6	12.6	12.4	11.8
STATE EDUCATION	8.7	7.2	7.0	6.9	6.4	5.1	4.8	5.1	7.1	7.5	7.4	7.3	6.5
OTHER STATE GOVERNMENT	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.3
TOTAL LOCAL GOVERNMENT	24.6	25.1	24.8	25.6	26.7	22.7	19.5	19.7	23.3	25.6	26.1	26.1	24.1
LOCAL EDUCATION	18.3	18.8	18.9	19.2	19.2	15.7	12.3	11.8	16.2	19.0	19.6	19.5	17.4
OTHER LOCAL GOVERNMENT	6.3	6.3	6.4	6.4	6.5	7.1	7.3	7.9	7.0	6.5	6.5	6.5	6.7

DATA IS ROUNDED TO THE NEAREST HUNDRED. (EXAMPLE: 18872 IS PRINTED AS 189)

\*1997 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1998 BENEFITS \*PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS  
SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE. ALSO REFERENCE CES-780 PROGRAM DEFINITION IN GLOSSARY

CES

Current  
Employment  
Statistics

# 1998 ANNUAL MONTANA INDUSTRY EMPLOYMENT PRODUCTION WORKERS \*

BMK 98

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
	(in thousands)												
TOTAL PRIVATE NONAG PRODUCTION JOBS	232.9	232.8	234.2	240	246.2	253.9	256.8	259.3	255	251	249.1	248.6	246.7
GOODS PRODUCING	32.9	32.5	32.6	34.9	37.0	38.4	39.2	39.8	39.1	39.2	37.8	36.3	36.6
SERVICE PRODUCING	200.0	200.3	201.6	205.1	209.2	215.5	217.6	219.5	215.9	211.8	211.3	212.3	210.0
MINING	3.9	3.9	3.9	4.1	4.1	4.1	4.3	4.2	4.2	4.1	4.0	3.9	4.1
METAL MINING	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
GOLD & SILVER MINING	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
COAL MINING	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
OIL & GAS EXTRACTION	1.2	1.2	1.1	1.2	1.2	1.1	1.3	1.2	1.2	1.2	1.1	1.0	1.2
NONMETALLIC MINERALS MINING	0.5	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6
CONSTRUCTION	12.0	11.9	12.1	14.1	15.8	16.8	17.3	17.9	17.2	17.1	15.9	14.5	15.2
GENERAL BUILDING CONTRACTORS	4.4	4.1	3.9	3.9	4.3	4.6	4.7	5.0	4.8	4.9	4.6	4.5	4.5
HEAVY CONSTRUCTION CONTRACTORS	1.7	1.8	2.0	3.2	3.7	3.9	4.1	4.2	4.1	3.9	3.5	2.7	3.2
SPECIAL TRADE CONTRACTORS	5.9	6.0	6.2	7.0	7.8	8.3	8.5	8.7	8.3	8.3	7.8	7.3	7.5
MANUFACTURING	17.0	16.7	16.6	16.7	17.1	17.5	17.6	17.7	17.7	18.0	17.9	17.9	17.4
DURABLE GOODS	11.8	11.6	11.6	11.6	11.9	12.2	12.3	12.3	12.2	12.2	12.2	12.1	12.0
LUMBER & WOOD PRODUCTS	6.3	6.2	6.1	6.0	6.2	6.4	6.5	6.6	6.5	6.4	6.4	6.4	6.3
SAWMILLS & PLANNING MILLS	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	2.9	2.9	3.0	2.9
STONE, CLAY, GLASS & CONCRETE PRODUCTS	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
PRIMARY METAL INDUSTRIES	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8
NONDURABLE GOODS	5.2	5.1	5.0	5.1	5.2	5.3	5.3	5.4	5.5	5.8	5.7	5.8	5.4
FOOD & KINDRED PRODUCTS	1.6	1.5	1.3	1.5	1.5	1.6	1.6	1.7	1.8	2.1	2.1	2.1	1.7
PRINTING & PUBLISHING	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
TRANSPORTATION & PUBLIC UTILITIES	18.6	18.6	18.5	18.6	18.8	19.0	18.7	18.6	18.9	19.0	19.1	19.3	18.8
TRANSPORTATION	12.0	12.0	11.9	11.9	12.0	12.1	11.8	11.7	12.1	12.1	12.3	12.4	12.0
TRUCKING & WAREHOUSING	4.5	4.5	4.5	4.5	4.5	4.6	4.7	4.6	4.7	4.6	4.6	4.6	4.6
COMMUNICATIONS & UTILITIES	6.6	6.6	6.6	6.7	6.8	6.9	6.9	6.9	6.8	6.9	6.8	6.9	6.8
COMMUNICATIONS	3.1	3.1	3.1	3.2	3.2	3.3	3.3	3.3	3.2	3.3	3.3	3.4	3.2
TELEPHONE COMMUNICATION	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
ELECTRIC, GAS & SANITARY SERVICES	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.5	3.6
WATER UTILITIES	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
TRADE	83.6	82.8	83.6	84.8	87.2	89.1	89.9	91.2	89.9	88.0	88.6	88.8	87.3
WHOLESALE TRADE	15.4	15.5	15.7	16.2	16.2	16.2	16.3	16.2	16.0	16.0	16.0	15.8	16.0
WHOLESALE - DURABLE GOODS	8.1	8.2	8.3	8.5	8.5	8.6	8.7	8.6	8.6	8.6	8.5	8.4	8.5
WHOLESALE - NONDURABLE GOODS	7.3	7.3	7.4	7.7	7.7	7.6	7.5	7.5	7.4	7.4	7.5	7.4	7.5
RETAIL TRADE	68.2	67.3	67.9	68.6	71.0	72.9	73.6	75.0	73.9	72.0	72.6	73.0	71.3
RETAIL TRADE - GARDEN SUPPLIES	4.4	3.3	3.4	3.7	3.9	4.0	4.0	4.0	3.9	3.8	3.7	3.6	3.7
GENERAL MERCHANDISE STORES	7.9	7.6	7.3	7.4	7.7	7.8	7.9	8.0	8.1	8.3	8.8	9.0	8.0
DEPARTMENT STORES	7.0	6.7	6.4	6.5	6.7	6.8	6.9	7.0	7.1	7.3	7.7	7.8	7.0
FOOD STORES	9.9	9.5	9.7	9.9	9.8	10.1	10.1	10.5	10.5	10.5	10.7	10.7	10.2
AUTOMOTIVE DEALERS & GAS STATIONS	9.4	9.5	9.5	9.5	9.7	9.8	9.9	10.0	9.9	9.6	9.7	9.6	9.7
NEW & USED CAR DEALERS	2.9	3.0	3.0	2.9	2.9	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9
GAS STATIONS	4.3	4.3	4.3	4.4	4.4	4.5	4.6	4.7	4.6	4.3	4.4	4.3	4.4
APPAREL & ACCESSORY	1.8	1.7	1.7	1.7	1.9	1.9	1.9	1.9	1.9	1.9	2.1	2.2	1.9
HOMEFURNISHINGS, FURNITURE & EQUIP	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.8	2.7	2.7	2.8	2.9	2.8
EATING & DRINKING PLACES	25.7	25.7	26.4	26.4	27.8	29.0	29.5	30.2	29.4	27.9	27.3	27.1	27.7
MISCELLANEOUS RETAIL STORES	7.3	7.2	7.0	7.2	7.4	7.5	7.6	7.6	7.5	7.3	7.5	7.9	7.4
FINANCE, INSURANCE & REAL ESTATE	12.8	13.0	13.0	13.1	13.3	13.5	13.8	13.6	13.5	13.5	13.5	13.6	13.3
FINANCE	6.7	6.8	6.8	6.8	6.9	7.0	7.0	6.9	7.0	7.0	7.0	7.0	6.9
DEPOSITORY INSTITUTIONS	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0	5.0	5.0	5.0	4.9	5.0
COMMERCIAL BANKS	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.5
INSURANCE	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6
INSURANCE CARRIERS	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
INSURANCE AGENTS	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
REAL ESTATE	2.6	2.7	2.7	2.8	2.9	3.0	3.0	3.0	3.0	2.9	2.9	3.0	2.9
SERVICES	85.0	85.9	86.5	88.6	89.9	93.9	95.4	96.1	93.6	91.3	90.1	90.6	90.8
HOTELS & OTHER LODGING	6.8	6.9	7.0	7.2	7.8	10.0	10.5	10.7	9.4	7.9	7.0	7.2	8.2
PERSONAL SERVICES	2.5	2.5	2.5	2.6	2.4	2.4	2.4	2.4	2.4	2.3	2.4	2.4	2.4
BUSINESS SERVICES	10.9	11.0	11.1	11.4	12.0	12.0	12.1	12.5	12.2	12.4	12.0	11.9	11.8
AUTO & MISC REPAIR, SERVICES & PARKING	2.2	2.3	2.3	2.4	4.5	4.6	4.8	4.7	4.7	4.6	4.7	4.6	4.7
AMUSEMENT & RECREATION SERVICES	6.9	7.2	7.2	7.5	7.0	7.9	8.3	8.7	8.0	7.1	6.9	7.1	7.5
HEALTH SERVICES	28.8	28.8	28.8	28.9	29.2	29.8	30.2	30.1	30.1	30.1	30.2	30.2	29.6
NURSING & PERSONAL CARE FACILITIES	4.8	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.7
HOSPITALS	15.2	15.3	15.3	15.3	15.4	15.6	15.6	15.8	15.7	15.8	15.8	15.7	15.5
LEGAL SERVICES	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
SOCIAL SERVICES	9.6	9.7	9.8	10.0	10.1	10.0	10.0	9.9	10.1	10.0	10.4	10.5	10.0
COMMERCIAL CARE SERVICES FACILITIES	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3
MEMBERSHIP ORGANIZATIONS	7.0	7.1	7.2	7.5	7.5	7.7	7.7	7.6	7.5	7.6	7.6	7.8	7.5
ENGINEERING, ACCOUNTING & RELATED SERVICES	5.4	5.6	5.7	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.6
ENGINEERS, ARCHITECTS & SURVEYORS	1.5	1.5	1.5	1.5	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6
ACCOUNTING & AUDITING	1.4	1.5	1.5	1.5	1.3	1.3	1.3	1.3	1.4	1.3	1.4	1.4	1.4

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE 58872 IS PRINTED 58.9)

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISU TO 1998 BENCHMARKS

\*PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE. ALSO REFERENCE CES-79 PROGRAM DEFINITION IN GLOSSARY



Current  
Employment  
Statistics

## 1998 ANNUAL MONTANA INDUSTRY EMPLOYMENT AVERAGE WEEKLY EARNINGS \*

BMK 98

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL PRIVATE NONAGRICULTURAL	353.43	359.83	356.94	360.93	370.01	366.42	371.77	375.96	370.01	372.92	366.34	370.43	365.79
GOODS PRODUCING	569.24	577.89	579.49	590.95	636.70	610.19	620.91	628.68	606.45	614.91	561.66	608.73	601.75
SERVICE PRODUCING	317.88	324.02	320.69	321.30	322.71	322.39	327.14	330.95	328.34	329.04	330.48	328.94	325.93
MINING	713.86	712.67	732.75	747.38	752.71	741.53	750.90	720.86	756.96	701.22	693.25	719.93	729.05
METAL MINING	713.71	684.14	743.78	760.45	757.02	722.18	772.60	737.30	777.49	712.19	729.42	717.50	735.48
GOLD & SILVER MINING	757.37	767.82	784.58	770.87	741.31	788.58	713.47	836.55	746.26	714.30	759.20	724.08	751.42
COAL MINING	846.40	932.12	898.03	970.58	898.64	919.77	914.34	997.38	907.90	843.98	850.29	972.59	904.89
OIL & GAS EXTRACTION	669.28	655.55	651.35	628.13	669.14	673.06	642.68	617.58	659.58	589.53	577.92	588.96	660.63
NONMETALLIC MINERALS MINING	602.53	580.94	633.69	662.81	720.30	689.53	711.61	675.38	695.71	694.25	618.19	596.49	636.73
CONSTRUCTION	556.49	577.63	595.65	610.74	692.86	644.62	675.28	681.14	630.56	651.50	620.68	643.85	635.65
GENERAL BUILDING CONTRACTORS	526.85	529.59	545.50	557.61	579.46	557.93	564.63	548.48	524.16	552.38	535.44	564.54	549.07
HEAVY CONSTRUCTION CONTRACTORS	580.43	599.70	614.38	675.91	760.79	659.53	726.33	771.92	666.92	698.90	673.81	653.86	686.95
SPECIAL TRADE CONTRACTORS	571.22	603.62	618.56	611.42	719.98	684.70	713.41	710.00	673.47	685.95	648.00	689.78	667.42
MANUFACTURING	545.48	544.92	533.13	536.84	557.80	543.76	533.61	551.63	548.02	560.57	479.39	565.61	541.16
DURABLE GOODS	515.97	523.77	508.03	508.42	512.42	518.66	502.18	524.44	533.06	540.60	522.32	526.14	519.43
TEXTILES & WOOD PRODUCTS	555.59	560.77	546.72	545.51	551.26	570.28	533.48	564.85	578.24	558.16	558.26	567.59	560.03
SAWMILLS & PLANNING MILLS	543.35	547.38	556.25	557.24	551.67	553.41	507.76	530.19	536.20	555.12	521.48	558.06	542.98
STONE, CLAY, GLASS & CONCRETE PRODUCTS	588.28	611.53	609.25	615.60	615.09	629.34	632.34	667.19	630.34	650.75	605.48	538.70	618.28
PRIMARY METAL INDUSTRIES	637.10	636.72	635.97	641.19	609.54	622.87	645.99	622.33	631.45	664.98	669.91	675.13	640.25
NONDURABLE GOODS	609.60	595.40	589.63	600.60	600.56	608.62	599.12	616.27	582.47	602.50	591.57	614.26	598.04
FOOD & KINDRED PRODUCTS	523.22	504.11	514.88	531.22	557.26	563.99	587.51	587.38	565.98	503.42	498.98	517.92	547.94
PRINTING & PUBLISHING	402.75	393.89	389.49	409.67	423.62	411.54	407.41	419.92	422.57	407.63	433.09	455.87	414.72
TRANSPORTATION & PUBLIC UTILITIES	560.88	567.49	548.66	562.06	563.57	573.21	593.42	581.92	576.57	573.27	567.38	563.60	570.62
TRANSPORTATION	514.36	521.43	501.75	515.06	514.84	525.14	548.08	549.77	518.97	514.75	506.79	502.88	519.17
TRUCKING & WAREHOUSING	479.64	499.32	462.76	477.10	473.80	498.45	557.10	526.44	496.55	514.49	501.32	505.36	495.98
COMMUNICATIONS & UTILITIES	645.17	653.23	630.48	642.41	652.07	658.82	672.36	664.80	680.73	675.12	673.54	675.29	661.06
COMMUNICATIONS	546.04	559.84	523.42	538.55	528.73	554.20	490.62	556.19	562.74	544.64	549.28	554.21	547.94
TELEPHONE COMMUNICATIONS	721.41	731.23	676.47	692.65	673.21	700.86	689.79	691.49	712.37	677.99	677.76	685.33	693.86
ELECTRIC, GAS & SANITARY SERVICES	735.15	733.43	727.56	739.52	763.99	752.64	782.84	766.61	787.60	795.07	790.69	791.94	763.52
COMBINATION UTILITIES	763.25	760.67	741.55	759.76	806.35	761.09	810.62	775.69	806.98	835.96	836.75	836.92	792.29
TRADE	256.03	260.17	261.65	264.62	268.20	269.65	276.83	276.43	274.21	275.12	274.76	275.42	269.40
WHOLESALE TRADE	451.61	449.82	450.53	453.91	463.83	458.75	484.60	481.19	473.63	475.95	486.75	486.02	458.26
WHOLESALE - DURABLE GOODS	469.68	456.58	458.72	461.54	469.38	461.59	489.63	480.98	468.16	491.76	497.36	505.81	475.69
WHOLESALE - NONDURABLE GOODS	431.80	442.47	437.93	445.09	459.11	456.06	477.48	481.46	480.12	458.44	474.35	463.03	459.61
RETAIL TRADE	210.16	216.61	218.51	220.13	223.29	227.36	230.99	236.61	231.20	228.14	229.94	225.44	225.44
HARDWARE & GARDEN SUPPLIES	307.67	304.61	312.96	326.87	329.72	333.04	337.72	331.10	314.76	325.49	324.76	314.10	323.06
GENERAL MERCHANDISE STORES	226.16	224.99	236.81	232.76	242.49	243.70	250.26	247.25	252.87	239.61	234.32	252.37	240.78
DEPARTMENT STORES	231.90	229.03	241.83	238.56	246.73	247.63	254.65	251.97	256.99	243.08	241.83	260.10	245.32
FOOD STORES	258.60	261.44	261.79	259.91	256.20	266.27	274.78	270.59	290.38	282.45	282.72	286.44	271.25
AUTOMOTIVE DEALERS & GAS STATIONS	309.87	311.66	320.38	326.80	339.43	342.41	342.02	344.61	343.88	340.00	348.11	324.42	333.11
NEW, USED CAR DEALERS	422.03	429.18	460.99	435.92	464.39	461.99	459.58	468.47	476.77	470.87	461.87	443.30	453.94
GAS STATIONS	222.89	224.27	219.48	223.42	228.48	240.99	227.65	234.68	233.93	220.63	218.94	222.28	226.42
APPAREL & ACCESSORY	178.10	174.97	177.88	182.78	180.48	184.74	180.25	190.54	171.91	177.79	165.78	181.44	177.87
HOMEFURNISHINGS, FURNITURE & EQUIPMENT	310.09	304.19	308.60	305.92	311.52	325.38	319.46	323.87	319.48	331.67	322.72	337.34	319.05
EATING & DRINKING PLACES	132.14	141.90	140.73	142.22	143.96	149.20	154.15	158.69	150.66	148.84	145.55	145.28	146.40
MISCELLANEOUS RETAIL STORES	213.08	224.55	218.83	217.26	221.94	230.65	231.73	229.51	227.85	233.52	228.64	234.40	225.71
FINANCE, INSURANCE & REAL ESTATE	376.59	399.31	389.48	382.97	379.82	377.67	373.75	389.69	381.28	385.51	391.32	385.92	383.76
FINANCE	383.88	404.70	398.63	381.95	378.59	371.28	364.32	390.23	379.14	381.24	389.42	384.84	383.93
DEPOSITORY INSTITUTIONS	364.54	384.65	386.95	360.24	362.33	351.38	342.49	361.11	343.63	339.15	343.43	339.74	356.47
COMMERCIAL BANKS	372.22	399.75	406.63	370.88	374.12	357.03	343.08	368.47	344.37	337.76	342.22	335.91	362.44
INSURANCE	448.25	489.67	471.20	480.22	482.03	485.18	486.29	491.49	483.92	490.99	496.64	486.41	483.23
INSURANCE CARRIERS	498.68	514.91	539.59	503.72	509.84	506.56	509.67	506.00	484.01	462.78	477.63	487.80	491.49
INSURANCE AGENTS	399.96	464.97	443.23	457.67	454.66	470.09	465.38	479.18	483.94	506.02	503.92	489.81	499.20
REAL ESTATE	265.33	270.23	258.85	265.53	260.57	257.76	259.85	265.95	264.54	263.24	264.80	265.65	263.22
SERVICES	315.95	321.24	318.01	315.07	315.88	314.84	316.94	323.40	321.43	321.46	325.39	322.66	319.75
HOTELS & OTHER LODGING	181.48	197.38	201.49	197.36	198.15	182.74	191.68	203.41	187.70	183.89	170.80	170.56	187.14
PERSONAL SERVICES	230.99	260.73	262.08	265.37	277.72	269.12	266.20	260.80	275.18	268.13	287.47	272.54	266.99
BUSINESS SERVICES	257.12	260.71	257.75	265.67	260.06	266.11	270.98	280.29	275.95	266.51	272.20	264.90	265.94
AUTO & MISC REPAIR, SERVICES & PARKING	35.93	361.47	353.49	345.23	342.87	368.59	365.01	374.89	367.97	374.51	365.43	362.68	367.31
AMUSEMENT & RECREATION SERVICES	116.38	124.01	119.79	103.23	150.17	145.35	169.16	170.88	144.74	135.22	133.40	133.86	138.48
HEALTH SERVICES	408.15	407.96	408.45	411.69	405.04	406.25	402.03	411.37	418.53	414.35	421.48	421.50	411.04
NURSING & PERSONAL CARE FACILITIES	325.04	303.36	304.00	312.66	310.73	311.03	317.43	307.19	323.52	306.96	321.19	302.25	310.38
HOSPITALS	458.33	462.87	459.43	462.71	464.55	461.67	448.50	456.17	458.66	457.28	461.29	464.12	458.87
LEGAL SERVICES	441.72	444.58	444.93	440.38	440.34	435.03	448.59	439.87	426.42	435.95	427.72	430.50	438.78
SECURITY SERVICES	215.88	214.68	217.21	220.81	217.93	222.32	220.74	227.37	228.66	230.61	227.66	228.24	222.72
RESIDENTIAL CARE FACILITIES	24.14	245.85	245.93	242.87	258.59	261.91	263.74	267.97	263.74	261.91	265.43	265.68	261.91
MEMBERSHIP ORGANIZATIONS	252.68	271.14	250.16	248.16	250.29	245.77	251.71	269.94	255.64	246.71	248.75	248.24	253.27
ENGINEERING, ACCOUNTING & RELATED SERVICES	593.93	605.20	599.72	587.96	574.40	583.37	577.40	582.98	598.58	597.12	598.29	594.70	590.89
ENGINEERS, ARCHITECTS, SURVEYORS	563.95	576.68	548.46	536.25	547.56	540.02	563.17	586.65	586.37	584.00	601.75	588.56	570.75
ACCOUNTING & AUDITING	509.44	545.28	538.61	549.08	486.57	462.87	456.30	498.85	485.07	494.73	490.82	500.96	501.54

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY. HELINA MONTANA. REVISED TO 1998 BENCHMARKS  
\*PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS  
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE. ALSO REFERENCE CES-790 PROGRAM DEFINITION IN GLOSSARY

# 1998 ANNUAL MONTANA INDUSTRY EMPLOYMENT

## AVERAGE HOURLY EARNINGS \*

BMK 98

TITLE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL PRIVATE NONAGRICULTURAL	11.22	11.28	11.26	11.35	11.42	11.24	11.3	11.29	11.42	11.51	11.52	11.54	11.36
GOODS PRODUCING	14.98	15.01	15.17	15.27	15.76	15.37	15.64	15.60	15.55	15.45	15.18	15.45	15.39
SERVICE PRODUCING	10.45	10.52	10.48	10.50	10.41	10.30	10.32	10.31	10.49	10.58	10.73	10.68	10.48
MINING	17.16	17.34	17.53	17.88	17.68	17.74	17.71	17.37	17.98	17.40	17.64	17.82	17.61
METAL MINING	17.71	17.32	18.23	18.28	18.60	18.47	18.89	18.25	19.15	18.03	18.19	17.76	18.25
GOLD & SILVER MINING	18.84	19.10	19.23	18.62	18.72	18.59	18.58	19.73	18.70	18.65	18.98	18.71	18.88
COAL MINING	21.00	21.33	21.18	22.21	21.55	21.49	21.77	21.52	21.93	22.21	21.80	22.41	21.70
OIL & GAS EXTRACTION	14.84	15.21	14.67	14.92	14.61	14.76	14.25	14.10	14.69	13.97	14.32	14.40	14.57
NONMETALLIC MINERALS MINING	15.94	15.96	16.72	16.78	17.15	17.11	17.19	16.55	17.01	16.81	17.03	16.85	16.81
CONSTRUCTION	16.13	16.09	16.50	16.33	17.15	16.70	16.84	16.86	16.55	16.62	16.73	16.68	16.64
GENERAL BUILDING CONTRACTORS	15.01	14.67	15.28	14.83	15.09	14.76	14.59	14.51	14.56	14.73	14.55	14.74	14.76
HEAVY CONSTRUCTION CONTRACTORS	16.35	16.43	16.56	16.94	17.02	16.74	17.01	17.60	16.59	17.13	16.93	16.68	16.92
SPECIAL TRADE CONTRACTORS	16.95	16.95	17.23	16.89	18.32	17.73	17.97	17.75	17.63	17.41	17.95	17.87	17.61
MANUFACTURING	13.74	13.76	13.67	13.73	13.98	13.56	13.86	13.86	13.98	13.91	13.17	13.96	13.77
DURABLE GOODS	13.08	13.16	13.06	13.07	12.94	12.87	13.25	13.21	13.36	13.25	13.19	13.32	13.15
LUMBER & WOOD PRODUCTS	13.42	13.48	13.40	13.38	13.38	13.45	13.54	13.71	13.90	13.67	13.55	13.81	13.56
SAWMILLS & PLANNING MILLS	13.03	12.91	13.15	13.05	12.95	12.87	12.92	12.90	13.11	12.97	12.94	13.10	12.99
STONE, CLAY, GLASS & CONCRETE PRODUCTS	16.76	16.94	16.83	15.39	14.68	14.67	15.02	15.48	15.08	14.96	15.29	15.09	15.38
PRIMARY METAL INDUSTRIES	16.81	16.80	17.05	17.19	17.17	17.35	17.65	17.58	17.99	18.07	17.96	17.72	17.44
NONDURABLE GOODS	15.24	15.15	15.08	15.21	16.01	15.18	15.19	15.33	15.45	15.37	13.14	15.28	15.20
FOOD & KINDRED PRODUCTS	12.84	12.31	12.23	12.47	13.02	12.76	12.83	13.17	13.27	12.43	12.20	12.45	12.63
PRINTING & PUBLISHING	11.54	11.19	11.16	11.54	11.67	11.40	11.52	11.47	11.39	11.68	11.58	12.06	11.52
TRANSPORTATION & PUBLIC UTILITIES	14.76	14.74	14.67	14.83	14.87	14.85	14.91	14.94	14.86	14.89	15.09	14.91	14.86
TRANSPORTATION	13.36	13.37	13.38	13.59	13.62	13.64	13.60	13.71	13.41	13.44	13.66	13.41	13.52
TRUCKING & WAREHOUSING	11.42	11.40	11.37	11.58	11.50	11.74	11.86	12.13	11.55	11.64	12.08	11.78	11.67
COMMUNICATIONS & UTILITIES	17.39	17.32	17.04	17.04	17.07	16.98	17.24	17.08	17.41	17.54	17.54	17.54	17.26
TELEPHONE COMMUNICATIONS	14.96	15.09	14.38	14.40	14.29	14.47	14.56	14.77	14.72	15.09	15.06	14.69	14.69
TELEPHONE COMMUNICATIONS	18.31	18.03	17.39	17.23	17.13	16.97	16.99	16.99	17.46	17.34	17.65	17.35	17.39
ELECTRIC, GAS & SANITARY SERVICES	19.50	19.25	19.35	19.41	19.44	19.20	19.62	19.31	19.69	19.68	19.62	19.70	19.48
COMBINATION UTILITIES	21.26	20.84	20.83	20.93	20.89	20.57	21.11	20.63	21.11	21.13	21.13	21.14	20.96
TRADE	8.89	8.91	8.93	8.97	8.97	8.87	8.93	8.86	9.02	9.08	9.22	9.15	8.98
WHOLESALE TRADE	12.51	12.60	12.46	12.47	12.57	12.50	12.82	12.73	12.63	12.76	13.12	13.03	12.69
WHOLESALE - DURABLE GOODS	12.36	12.34	12.20	12.31	12.16	11.93	12.52	12.27	12.16	12.74	13.02	13.07	12.42
WHOLESALE - NONDURABLE GOODS	12.70	12.90	12.82	12.79	13.08	13.22	13.19	13.30	13.19	12.77	13.25	12.97	13.02
RETAIL TRADE	7.80	7.82	7.86	7.89	7.89	7.84	7.83	7.80	8.00	8.02	8.09	8.04	7.91
HARDWARE & GARDEN SUPPLIES	8.97	9.12	9.37	9.42	9.21	9.20	9.54	9.46	9.34	9.38	9.58	9.00	9.31
GENERAL MERCHANDISE STORES	8.02	7.95	8.11	8.11	8.11	7.99	8.05	7.95	8.21	8.15	8.08	8.17	8.08
DEPARTMENT STORES	8.08	7.98	8.17	8.17	8.17	8.04	8.11	8.05	8.29	8.24	8.17	8.31	8.15
FOOD STORES	6.62	6.60	6.64	6.65	6.54	6.48	6.56	6.59	6.88	6.91	7.12	7.27	6.75
AUTOMOTIVE DEALERS & GAS STATIONS	9.39	9.56	9.65	9.50	9.81	9.70	9.80	9.79	9.91	10.00	10.09	9.57	9.74
NEW & USED CAR DEALERS	12.75	13.37	13.72	13.24	13.78	13.43	13.36	13.86	13.90	13.89	13.87	13.00	13.51
GAS STATIONS	7.19	7.26	7.08	6.96	7.03	7.21	7.25	7.09	7.22	7.14	7.04	6.99	7.12
APPAREL & ACCESSORY	7.24	7.26	7.29	7.40	7.52	7.20	7.21	7.19	7.41	7.47	7.40	7.56	7.35
HOMEFURNISHINGS, FURNITURE & EQUIP	9.34	9.19	9.38	9.59	9.44	9.57	9.71	9.47	9.77	9.96	9.78	10.10	9.61
EATING & DRINKING PLACES	6.04	6.09	6.04	6.13	6.10	6.14	6.06	6.06	6.20	6.10	6.09	6.13	6.10
MISCELLANEOUS RETAIL STORES	7.61	7.77	7.76	7.65	7.76	7.74	7.75	7.78	7.83	7.97	8.03	8.00	7.81
FINANCE, INSURANCE & REAL ESTATE	10.49	10.91	10.70	10.55	10.58	10.52	10.44	10.60	10.68	10.83	10.84	10.78	10.66
FINANCE	10.46	10.68	10.63	10.24	10.26	10.20	10.12	10.49	10.68	10.80	10.64	10.69	10.49
DEPOSITORY INSTITUTIONS	9.96	10.23	10.43	9.71	9.74	9.68	9.54	9.84	9.79	9.69	9.62	9.57	9.82
COMMERCIAL BANKS	10.17	10.66	10.99	9.97	10.03	9.89	9.61	10.04	10.04	9.79	9.64	9.57	10.04
INSURANCE	11.89	12.07	12.40	12.82	12.88	12.73	12.67	12.44	12.72	12.80	12.80	12.70	12.65
INSURANCE CARRIERS	12.63	12.97	12.68	12.85	12.94	12.81	12.71	12.81	12.07	12.07	12.07	12.07	12.05
INSURANCE AGENTS	11.11	12.88	12.11	12.82	12.70	12.95	12.75	12.35	12.80	13.53	13.51	13.31	12.75
REAL ESTATE	8.37	8.49	8.27	8.17	8.22	8.03	8.02	8.02	8.14	8.13	8.40	8.25	8.20
SERVICES	10.71	10.78	10.78	10.79	10.60	10.46	10.46	10.50	10.75	10.86	11.03	11.05	10.73
HOTELS & OTHER LODGING	7.69	7.71	7.72	7.62	6.82	6.87	6.97	6.99	7.03	7.10	7.00	6.99	7.17
PERSONAL SERVICES	8.16	8.01	8.19	8.24	8.29	8.18	7.97	8.00	8.19	8.25	8.48	8.36	8.19
BUSINESS SERVICES	9.15	9.18	9.14	9.06	9.03	8.96	9.28	9.22	9.06	9.19	9.29	9.16	9.10
AUTO & MISC REPAIR, SERVICES & PARKING	10.49	10.79	10.91	10.81	10.47	10.81	11.17	10.62	10.75	11.01	11.32	11.63	10.90
AMUSEMENT & RECREATION SERVICES	7.14	7.21	7.26	7.27	7.29	7.09	7.26	7.18	7.31	7.27	7.25	7.52	7.25
HEALTH SERVICES	12.22	12.40	12.38	12.59	12.54	12.50	12.37	12.58	12.76	12.71	12.85	12.89	12.57
NURSING & PERSONAL CARE FACILITIES	9.82	9.60	9.59	9.65	9.62	9.75	9.59	9.54	9.60	9.33	9.17	9.30	9.55
HOSPITALS	13.52	13.90	13.88	14.15	14.12	13.99	13.80	13.95	14.20	14.07	14.15	14.15	13.99
LEGAL SERVICES	12.27	12.43	12.64	12.44	12.30	12.44	12.29	12.64	12.36	12.77	12.58	12.23	12.43
SOCIAL SERVICES	7.71	7.64	7.73	7.83	7.62	7.64	7.80	7.95	8.08	8.12	8.16	8.08	7.87
RESIDENTIAL CARE FACILITIES	7.75	7.45	7.66	7.81	7.86	7.86	7.88	7.92	7.95	7.96	8.05	7.96	7.85
MEMBERSHIP ORGANIZATIONS	10.23	10.55	10.38	10.34	10.30	9.91	9.91	10.11	10.52	10.68	10.91	10.84	10.38
ENGINEERING, ACCOUNTING & RELATED SERVICES	15.19	15.13	15.26	14.81	14.92	14.92	14.92	15.32	15.30	15.35	15.54	15.65	15.19
ENGINEERS, ARCHITECTS, & SURVEYORS	14.61	14.65	14.32	13.75	14.04	13.97	14.33	14.74	14.77	14.86	15.39	15.13	14.56
ACCOUNTING & AUDITING	12.60	12.80	13.01	12.95	12.63	12.51	12.64	13.19	13.11	12.85	12.65	13.08	12.86

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF

LABOR STATISTICS BY THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY. HELENA, MONTANA. REVISED TO 1998 BENCHMARKS

\*PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

SOURCE FOR DATA SEE TECHNICAL NOTE S-4 ON FINAL PAGE ALSO REFERENCE CES-790 PROGRAM DEFINITION IN GLOSSARY



Current  
Employment  
Statistics

# 1998 ANNUAL MONTANA INDUSTRY EMPLOYMENT AVERAGE WEEKLY HOURS \*

BMK 98

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL PRIVATE NONAGRICULTURAL	315	319	317	318	324	326	329	333	324	324	318	321	32.2
GOODS PRODUCING	380	385	382	387	404	397	403	393	390	398	370	384	39.1
SERVICE PRODUCING	304	308	306	306	310	313	317	321	313	311	308	308	31.1
MINING	416	411	418	418	426	418	424	415	421	403	393	404	41.4
METAL MINING	403	395	408	416	407	391	409	404	406	395	401	404	40.3
GOLD & SILVER MINING	402	402	408	414	396	381	384	424	398	383	400	387	39.8
COAL MINING	404	437	424	437	417	428	420	417	414	380	390	434	41.7
OIL & GAS EXTRACTION	451	431	444	421	458	456	451	438	449	422	400	409	43.7
NONMETALLIC MINERALS	378	384	379	395	420	403	414	396	409	413	363	354	39.3
CONSTRUCTION	345	359	361	374	404	386	401	404	381	392	371	386	38.2
GENERAL BUILDING CONTRACTORS	351	361	357	376	384	378	387	378	360	375	368	383	37.2
HEAVY CONSTRUCTION	355	365	371	399	447	391	427	442	402	408	398	392	40.6
SPECIAL TRADE	337	356	359	362	393	389	397	400	382	394	361	386	37.9
MANUFACTURING	397	396	390	391	399	401	385	398	392	403	364	398	39.3
DURABLE GOODS	396	398	389	389	396	403	379	397	399	408	396	395	39.5
LUMBER & WOOD PRODUCTS	414	416	408	408	412	424	394	412	416	423	412	411	41.3
SAWMILLS & PLANNING MILLS	417	424	423	427	426	430	393	411	409	428	403	426	41.8
STONE, CLAY, GLASS & CONCRETE SERVICES	351	361	362	400	419	429	421	431	418	435	396	355	40.2
PRIMARY METAL INDUSTRY	379	379	373	373	355	359	366	354	351	368	373	381	36.7
NONDURABLE GOODS	400	393	391	395	405	399	401	402	377	392	298	402	38.7
FOOD & KINDRED PRODUCTS	424	410	421	426	428	442	458	446	425	405	409	416	42.5
PRINTING & PUBLISHING	349	352	349	355	363	361	354	360	371	349	374	378	36.0
TRANSPORTATION & PUBLIC UTILITY	380	385	379	379	379	386	386	388	385	378	378	378	38.1
TRANSPORTATION	385	390	375	379	378	385	403	401	387	383	371	375	38.4
TRUCKING & WAREHOUSING	420	438	407	412	412	425	436	434	430	442	415	429	42.5
COMMUNICATIONS & UTILITIES	371	376	370	377	382	388	390	389	391	388	384	385	38.3
COMMUNICATIONS	365	371	364	374	370	383	380	382	381	370	364	368	37.3
TELEPHONE COMMUNICATION	394	407	389	402	393	413	406	407	408	391	384	395	39.9
ELECTRIC, GAS & SANITARY SERVICES	437	381	376	381	393	392	394	397	400	404	403	402	39.2
COMBINATION UTILITIES	359	365	356	363	386	370	384	376	383	396	396	397	37.8
TRADE	288	292	293	295	299	304	310	312	304	303	298	301	30.0
WHOLESALE TRADE	361	357	361	364	369	367	378	378	375	373	371	373	36.9
WHOLESALE - DURABLE GOODS	380	370	376	378	386	387	391	392	385	386	382	387	38.3
WHOLESALE - NONDURABLE GOODS	340	343	343	348	351	345	362	362	364	359	358	357	35.3
RETAIL TRADE	272	277	278	279	283	290	295	297	289	287	282	286	28.5
HARDWARE & GARDEN SUPPLIES	343	334	343	347	358	362	354	350	337	347	339	349	34.7
GENERAL MERCHANDISE STORES	282	283	292	287	299	305	311	311	308	294	290	310	29.8
DEPARTMENT STORES	287	287	296	292	302	308	314	313	310	295	296	313	30.1
FOOD STORES	300	304	303	297	300	314	321	315	327	317	310	309	31.0
AUTOMOTIVE DEALERS & GAS STATIONS	330	326	332	344	346	353	349	352	347	340	345	339	34.2
NEW, USED CAR DEALERS	331	321	336	330	337	344	344	338	343	339	333	341	33.6
GAS STATIONS	310	313	310	321	325	333	314	331	324	309	311	318	31.8
APPAREL & ACCESSORY	246	241	244	247	240	242	250	265	232	238	224	240	24.2
HOMEFURNISHINGS, FURNITURE & EQUIP	332	331	329	319	330	340	329	342	327	333	331	334	33.2
EATING & DRINKING PLACES	219	233	233	232	236	243	255	261	243	244	239	237	24.0
MISCELLANEOUS RETAIL STORES	280	289	282	284	286	298	299	295	291	293	281	293	28.9
FINANCE, INSURANCE & REAL ESTATE	359	366	364	363	359	359	358	367	357	356	361	358	36.0
FINANCE	367	378	375	373	369	364	360	372	355	353	366	360	36.6
DEPOSITORY INSTITUTIONS	366	376	371	371	362	363	368	365	351	350	357	363	36.3
COMMERCIAL BANKS	366	375	370	372	373	361	357	367	343	345	355	351	36.1
INSURANCE	377	379	380	374	376	379	382	391	389	388	388	383	38.2
INSURANCE CARRIERS	395	397	394	392	394	397	401	395	401	404	404	400	39.8
INSURANCE AGENTS	360	361	366	357	358	363	365	388	378	374	373	368	36.8
REAL ESTATE	317	319	313	325	317	321	324	324	325	325	315	322	32.1
SERVICES	295	298	295	292	298	301	303	308	299	296	295	292	29.8
HOTELS AND OTHER LODGING	236	256	261	259	255	265	275	291	267	259	244	244	26.1
PERSONAL SERVICES	293	333	320	322	335	329	334	326	336	325	339	326	32.6
BUSINESS SERVICES	281	284	282	282	288	297	292	304	298	290	293	287	29.0
AUTO & MISC REPAIR, SERVICES & PARKING	345	335	324	335	340	341	342	353	333	337	332	322	33.7
AMUSEMENT & RECREATION SERVICES	163	172	165	142	206	205	233	238	198	186	184	178	19.1
HEALTH SERVICES	334	329	330	327	323	325	325	327	328	326	328	327	32.7
NURSING & PERSONAL CARE FACILITIES	331	316	317	324	323	319	331	322	337	329	324	325	32.5
HOTELS	299	333	331	327	329	330	325	327	323	320	326	328	32.8
LEGAL SERVICES	360	352	352	354	358	362	365	348	345	350	340	352	35.3
SOCIAL SERVICES	280	281	281	282	286	291	283	286	283	284	279	280	28.3
RESIDENTIAL CARE FACILITIES	315	330	315	314	309	329	324	333	327	322	326	330	32.3
MEMBERSHIP ORGANIZATIONS	247	257	241	240	243	248	254	267	243	231	228	229	24.4
ENGINEERING, ACCOUNTING & RELATED SERVICES	391	400	393	397	387	391	387	387	386	389	385	380	39.2
ENGINEERS, ARCHITECTS, & SURVEYORS	386	395	383	390	390	393	393	398	397	393	391	389	39.9
ACCOUNTING & AUDITING	426	426	426	426	426	426	426	426	426	426	426	426	42.6

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA - PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF ECONOMIC ANALYSIS BY THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1988 BENCHMARKS

\*PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS  
SOURCE FOR DATA - SEE TECHNICAL NOTE S-4 ON FINAL PAGE. ALSO REFERENCE CES-750 DEFINITION IN GLOSSARY

CES

Current  
Employment  
Statistics

# 1997 ANNUAL MONTANA INDUSTRY EMPLOYMENT PRODUCTION WORKERS \*

BMK 98

(in thousands)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
	228.9	229.2	230.9	234.8	242.7	250.2	251.6	254.3	249.7	245.5	242.5	242.7	241.9
TOTAL PRIVATE NONAG PRODUCTION JOBS	228.9	229.2	230.9	234.8	242.7	250.2	251.6	254.3	249.7	245.5	242.5	242.7	241.9
GOODS PRODUCING	30.9	31.0	31.1	32.9	35.9	37.4	38.3	39.4	39.1	38.8	37.8	36.4	35.8
SERVICE PRODUCING	198.0	198.2	199.8	201.9	206.8	212.8	213.3	214.9	210.6	206.7	204.7	206.3	206.2
MINING	4.0	4.0	3.8	4.1	4.4	4.5	4.6	4.5	4.3	4.2	4.0	4.0	4.2
METAL MINING	1.5	1.5	1.5	1.5	1.6	1.6	1.7	1.6	1.5	1.5	1.4	1.4	1.5
GOLD & SILVER MINING	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.6
COAL MINING	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
OIL & GAS EXTRACTION	1.2	1.2	1.1	1.2	1.3	1.4	1.4	1.4	1.3	1.2	1.2	1.2	1.3
NONMETALLIC MINERALS MINING	0.5	0.5	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
CONSTRUCTION	9.9	10.0	10.5	12.0	14.3	15.2	16.2	17.1	16.9	16.6	15.9	14.6	14.1
GENERAL BUILDING CONTRACTORS	3.5	3.4	3.3	3.5	4.0	4.3	4.8	5.2	5.2	5.3	5.3	5.1	4.4
HEAVY CONSTRUCTION CONTRACTORS	1.6	1.7	1.6	1.9	2.2	2.3	2.6	2.9	4.0	4.0	3.6	3.2	2.9
SPECIAL TRADE CONTRACTORS	4.8	4.9	5.3	6.3	7.0	7.4	7.6	7.9	7.7	7.7	7.4	7.0	6.8
MANUFACTURING	17.0	17.0	16.8	16.8	17.2	17.7	17.5	17.8	17.9	18.0	17.9	17.8	17.5
DURABLE GOODS	11.5	11.5	11.5	11.5	11.9	12.3	12.3	12.5	12.4	12.3	12.2	12.2	12.0
LUMBER & WOOD PRODUCTS	6.3	6.2	6.2	6.1	6.2	6.6	6.8	6.9	6.8	6.7	6.5	6.5	6.5
SAWMILLS & PLANNING MILLS	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.1
STONE, CLAY, GLASS & CONCRETE PRODUCTS	0.6	0.7	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8
PRIMARY METAL INDUSTRIES	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8
NONDURABLE GOODS	5.5	5.5	5.3	5.3	5.3	5.4	5.2	5.3	5.5	5.7	5.7	5.6	5.4
FOOD & KINDRED PRODUCTS	1.7	1.7	1.5	1.5	1.5	1.5	1.5	1.5	1.7	1.9	1.8	1.8	1.6
PRINTING & PUBLISHING	1.1	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	1.0
TRANSPORTATION & PUBLIC UTILITIES	18.5	18.5	18.5	18.8	19.0	19.1	18.6	18.4	19.0	19.0	18.9	18.9	18.8
TRANSPORTATION	11.9	12.0	12.0	12.1	12.3	12.3	11.9	11.7	12.4	12.3	12.4	12.4	12.1
TRUCKING & WAREHOUSING	4.6	4.6	4.7	4.6	4.7	4.8	4.8	4.9	4.8	4.7	4.6	4.6	4.7
COMMUNICATIONS & UTILITIES	6.6	6.5	6.5	6.5	6.7	6.8	6.7	6.7	6.6	6.7	6.5	6.5	6.6
COMMUNICATIONS	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.1	3.0	3.0	3.0
TELEPHONE COMMUNICATION	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
ELECTRIC, GAS & SANITARY SERVICES	3.7	3.6	3.6	3.6	3.7	3.8	3.7	3.7	3.6	3.6	3.5	3.5	3.6
COMMODITY UTILITIES	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.2
TRADE	82.9	82.9	83.3	84.2	87.2	89.1	89.5	90.4	88.4	87.3	87.0	87.6	86.9
WHOLESALE TRADE	15.1	15.1	15.3	15.6	15.9	16.0	16.0	16.0	15.8	15.8	15.8	15.8	15.7
WHOLESALE - DURABLE GOODS	8.0	7.9	8.0	8.1	8.2	8.4	8.5	8.4	8.3	8.3	8.2	8.3	8.2
WHOLESALE - NONDURABLE GOODS	7.1	7.2	7.3	7.5	7.7	7.6	7.5	7.6	7.5	7.5	7.6	7.5	7.5
RETAIL TRADE	67.8	67.8	68.0	68.6	71.3	73.1	73.5	74.4	72.6	71.5	71.2	71.8	71.0
HAIRWARE & GARDEN SUPPLIES	3.2	3.1	3.2	3.4	3.7	3.8	3.8	3.9	3.8	3.6	3.6	3.5	3.5
GENERAL MERCHANDISE STORES	7.9	7.5	7.4	7.4	7.6	7.6	7.6	7.7	7.8	7.9	8.4	8.7	7.8
DEPARTMENT STORES	6.8	6.4	6.4	6.3	6.5	6.5	6.5	6.6	6.7	6.8	7.3	7.6	6.7
FOOD STORES	9.8	9.9	9.8	9.9	10.2	10.4	10.1	10.3	10.0	10.1	10.1	10.1	10.1
AUTOMOTIVE DEALERS & GAS STATIONS	9.2	9.3	9.3	9.4	9.5	9.9	9.8	9.8	9.6	9.6	9.5	9.6	9.5
NEW & USED CAR DEALERS	3.0	3.0	3.0	2.9	3.0	3.0	3.0	2.9	2.9	2.9	2.9	3.0	3.0
GAS STATIONS	4.2	4.2	4.2	4.3	4.4	4.6	4.6	4.7	4.5	4.4	4.4	4.4	4.4
APPAREL & ACCESSORY	1.9	1.8	1.8	1.7	1.8	1.8	1.9	1.9	1.8	1.8	1.9	2.0	1.8
HOMEFURNISHINGS, FURNITURE & EQUIP	2.7	2.7	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.9	2.9	3.0	2.8
EATING & DRINKING PLACES	25.8	26.2	26.7	27.1	28.4	29.4	30.0	30.5	29.5	28.2	27.2	26.9	28.0
MISCELLANEOUS RETAIL STORES	7.3	7.3	7.2	7.1	7.4	7.5	7.6	7.6	7.5	7.6	7.6	8.0	7.5
FINANCE, INSURANCE & REAL ESTATE	12.5	12.4	12.5	12.6	12.8	13.0	13.2	13.2	13.0	12.9	12.9	13.1	12.8
FINANCE	6.5	6.4	6.4	6.4	6.5	6.7	6.7	6.6	6.6	6.6	6.6	6.7	6.6
DEPOSITORY INSTITUTIONS	4.8	4.6	4.6	4.7	4.7	4.8	4.8	4.8	4.8	4.7	4.8	4.8	4.7
COMMERCIAL BANKS	3.4	3.3	3.3	3.3	3.3	3.4	3.5	3.4	3.4	3.4	3.4	3.5	3.4
INSURANCE	3.3	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.6	3.4
INSURANCE CARRIERS	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.6
INSURANCE AGENTS	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
REAL ESTATE	2.7	2.7	2.7	2.8	2.9	3.0	3.0	2.9	2.8	2.8	2.8	2.8	2.8
SERVICES	84.1	84.4	85.5	86.5	87.8	91.6	92.0	92.9	90.2	87.5	85.9	86.7	87.9
HOTELS & OTHER LODGING	6.8	6.9	7.0	7.2	8.1	10.0	10.5	10.7	9.4	7.9	6.8	7.1	8.2
PERSONAL SERVICES	2.5	2.5	2.5	2.6	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.3	2.3
BUSINESS SERVICES	11.3	11.5	11.7	11.9	12.1	12.5	12.1	12.5	12.4	12.3	12.1	12.1	12.0
AUTO & MISC REPAIR, SERVICES & PARKING	4.1	4.1	4.3	4.2	4.3	4.5	4.7	4.8	4.7	4.5	4.4	4.4	4.4
AMUSEMENT & RECREATION SERVICES	6.7	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
HEALTH SERVICES	28.7	28.6	28.6	28.9	28.9	28.9	28.8	28.9	28.7	28.7	28.8	29.0	28.8
NURSING & PERSONAL CARE FACILITIES	4.6	4.6	4.6	4.6	4.7	4.7	4.7	4.8	4.7	4.8	4.8	4.9	4.7
HOSPITALS	15.2	15.1	15.1	15.2	15.2	15.2	15.1	15.1	15.0	15.0	15.1	15.1	15.1
LEGAL SERVICES	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
SOCIAL SERVICES	9.3	9.1	9.2	9.3	9.3	9.1	9.0	9.1	9.4	9.4	9.5	9.6	9.3
RESIDENTIAL CARE SERVICES FACILITIES	2.0	1.9	2.0	2.0	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.1
MEMBERSHIP ORGANIZATIONS	6.7	6.8	6.8	6.7	6.8	6.9	7.1	7.0	6.9	6.8	6.7	6.8	6.8
ENGINEERING, ACCOUNTING & RELATED SERVICES	5.2	5.3	5.5	5.6	5.6	5.7	5.7	5.6	5.5	5.5	5.5	5.5	5.5
ENGINEERS, ARCHITECTS & SURVEYORS	1.5	1.5	1.5	1.5	1.6	1.6	1.7	1.6	1.6	1.6	1.6	1.5	1.6
ACCOUNTING & AUDITING	1.4	1.4	1.5	1.5	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE: 58872 IS PRINTED 58.9)

1997 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PREPARED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1998 BENCHMARKS

\*PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE. ALSO REFERENCE CES-790 PROGRAM DEFINITION IN GLOSSARY



Current  
Employment  
Statistics

## 1997 ANNUAL MONTANA INDUSTRY EMPLOYMENT AVERAGE WEEKLY EARNINGS\*

BNK 98

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL PRIVATE NONAGRICULTURAL	337.44	345.16	341.46	343.49	351.95	352.95	354.47	360.88	362.19	361.26	360.47	357.12	352.91
GOODS PRODUCING	532.33	549.28	542.81	553.59	589.73	578.10	575.02	600.88	605.88	605.73	586.65	591.72	578.00
SERVICE PRODUCING	307.44	312.62	309.88	308.66	310.46	313.63	314.74	317.41	317.62	315.08	318.58	315.79	313.33
MINING	666.80	674.78	663.77	701.35	710.43	708.18	685.48	673.58	724.12	702.66	728.69	744.31	699.64
METAL MINING	735.91	691.30	669.04	778.34	737.10	727.81	690.67	665.42	707.94	716.18	728.16	741.60	715.51
GOLD & SILVER MINING	799.86	639.74	642.14	688.54	687.99	719.80	678.37	726.84	726.57	778.74	708.81	708.81	708.81
COAL MINING	884.93	687.20	856.54	825.77	829.82	861.30	786.38	689.66	918.88	897.57	897.34	950.48	870.67
OIL & GAS EXTRACTION	484.61	561.97	565.60	564.18	650.16	641.03	636.26	605.64	677.21	597.16	668.75	679.49	613.41
NONMETALLIC MINERALS MINING	558.92	607.70	589.17	592.80	644.40	616.70	654.80	640.79	615.33	636.26	627.26	606.49	618.81
CONSTRUCTION	517.44	547.41	537.86	547.75	632.42	603.82	613.43	644.73	643.20	646.00	640.00	587.82	600.34
GENERAL BUILDING CONTRACTORS	458.25	503.52	483.30	520.56	619.23	605.51	600.26	577.49	595.79	578.89	529.96	537.38	556.26
HEAVY CONSTRUCTION CONTRACTORS	490.67	521.49	568.70	577.91	682.23	634.41	677.34	729.08	721.92	718.27	662.59	633.03	658.92
SPECIAL TRADE CONTRACTORS	558.18	579.69	558.78	550.77	488.49	579.56	577.17	645.04	634.97	652.15	607.34	607.34	605.36
MANUFACTURING	510.51	524.14	515.97	521.53	523.37	521.59	508.38	545.10	541.23	547.55	543.75	561.60	530.27
DURABLE GOODS	489.89	496.25	485.55	489.06	498.54	496.91	484.45	520.49	525.21	521.88	519.33	539.28	505.20
LUMBER & WOOD PRODUCTS	520.83	529.58	524.55	526.66	539.71	534.42	494.16	565.88	559.87	562.88	557.88	587.80	541.77
SAWMILLS & PLANNING MILLS	504.30	522.86	537.19	542.12	538.22	520.80	461.52	545.87	550.81	546.74	531.72	551.64	530.00
STONE, CLAY, GLASS & CONCRETE PRODUCTS	509.18	617.27	504.31	520.92	588.82	547.43	598.80	591.78	611.48	583.16	604.67	562.06	572.09
PRIMARY METAL INDUSTRIES	649.42	626.45	651.88	653.95	633.70	636.40	634.28	685.03	647.11	632.61	681.84	650.39	660.61
NONDURABLE GOODS	566.96	572.60	583.78	591.23	577.54	575.67	569.80	585.46	580.00	604.80	597.07	613.09	585.29
FOOD & KINDRED PRODUCTS	481.89	487.90	481.20	487.20	523.58	520.00	523.55	570.88	526.96	575.86	571.45	554.40	525.14
PRINTING & PUBLISHING	367.07	376.27	384.38	396.03	391.65	407.82	387.39	414.77	425.61	417.71	418.75	419.22	400.32
TRANSPORTATION & PUBLIC UTILITIES	580.32	561.44	553.34	548.41	552.96	571.35	573.27	578.95	569.11	560.33	570.19	559.06	565.41
TRANSPORTATION	499.52	506.73	507.09	500.63	508.13	513.98	523.60	530.64	520.31	513.59	518.02	513.76	513.16
TRUCKING & WAREHOUSING	431.51	461.35	449.44	446.48	457.75	468.03	463.83	483.32	471.03	452.47	473.93	471.33	481.14
COMMUNICATIONS & UTILITIES	727.47	661.54	638.72	635.80	636.34	673.31	659.62	666.86	659.10	646.57	669.12	647.47	660.61
COMMUNICATIONS	503.43	500.89	487.20	515.87	505.14	542.64	539.70	532.92	536.55	527.04	536.42	539.12	522.65
TELEPHONE COMMUNICATIONS	668.80	672.00	652.38	680.55	678.02	714.41	694.91	710.64	716.66	703.89	718.32	695.41	692.65
ELECTRIC, GAS & SANITARY SERVICES	907.48	790.07	759.71	732.67	741.71	777.61	756.69	771.27	760.58	751.50	784.00	738.04	773.26
COMBINATION UTILITIES	1040.71	854.04	787.25	751.65	786.85	821.68	788.86	818.76	768.03	775.28	819.00	762.74	816.06
TRADE	243.10	249.69	249.11	252.57	256.06	258.76	260.95	265.45	262.47	258.09	259.00	259.00	256.31
WHOLESALE TRADE	429.09	451.08	443.20	445.11	456.69	450.18	455.84	459.04	461.35	459.04	447.86	450.33	449.24
WHOLESALE - DURABLE GOODS	434.64	464.12	454.85	450.02	457.07	458.87	460.85	462.13	459.87	451.33	452.63	459.19	455.42
WHOLESALE - NONDURABLE GOODS	421.82	436.88	430.63	439.60	456.04	442.31	448.45	459.61	458.17	444.37	447.88	438.73	444.50
RETAIL TRADE	201.75	205.15	205.98	209.33	211.48	216.75	219.32	225.15	219.93	216.01	216.37	217.70	214.23
HARDWARE & GARDEN SUPPLIES	306.48	305.42	302.18	305.06	317.66	312.35	303.03	349.23	343.03	335.56	332.64	331.94	321.32
GENERAL MERCHANDISE STORES	212.24	209.48	215.88	216.86	219.08	223.28	228.00	231.20	230.64	227.56	222.14	238.70	223.96
DEPARTMENT STORES	214.80	211.07	211.64	219.89	219.25	225.13	229.93	232.86	238.08	227.92	222.79	242.11	225.42
FOOD STORES	242.65	245.01	244.96	251.34	251.26	258.80	260.30	265.97	257.85	254.65	253.90	256.50	253.46
AUTOMOTIVE DEALERS & GAS STATIONS	305.09	307.03	310.58	329.70	330.08	322.00	332.64	334.87	331.80	325.77	322.85	310.88	322.08
NEW, USED CAR DEALERS	417.95	421.00	424.91	439.66	432.43	442.08	437.15	453.84	461.38	442.00	434.33	417.32	435.02
GAS STATIONS	217.54	219.49	219.79	227.33	235.77	223.96	236.76	229.76	223.52	224.27	221.58	222.39	224.70
APPAREL & ACCESSORY	172.06	170.79	172.54	168.13	175.86	184.78	180.47	209.99	194.22	183.24	173.75	176.20	180.30
HOMEFURNISHINGS, FURNITURE & EQUIPMENT	270.00	287.79	295.39	289.48	292.93	300.50	297.05	302.03	295.03	297.76	311.31	330.14	296.35
EATING & DRINKING PLACES	128.00	132.13	133.63	133.63	135.95	143.26	148.74	153.21	146.89	141.36	142.56	138.37	140.05
MISCELLANEOUS RETAIL STORES	204.73	214.02	205.06	207.65	209.02	220.48	226.62	221.04	216.53	211.25	211.64	217.70	214.18
FINANCE, INSURANCE & REAL ESTATE	382.76	371.68	365.82	352.59	352.36	352.32	350.60	361.22	363.43	368.19	374.14	376.20	364.32
FINANCE	346.86	351.45	364.33	348.43	347.26	365.33	362.56	361.49	368.77	381.06	403.87	384.62	367.58
DEPOSITORY INSTITUTIONS	352.34	357.57	353.02	338.03	333.89	349.20	345.54	342.96	340.38	344.28	362.41	359.29	347.05
COMMERCIAL BANKS	337.09	358.93	356.72	334.90	333.95	355.36	348.01	345.22	344.56	349.15	372.10	367.37	349.69
INSURANCE	465.89	478.19	480.20	465.60	469.40	452.31	449.81	462.00	444.44	452.82	467.35	460.26	463.13
INSURANCE CARRIERS	466.29	467.22	477.20	466.09	459.89	469.56	462.13	486.36	478.17	483.88	489.83	471.90	472.68
INSURANCE AGENTS	465.12	467.92	483.02	465.69	464.45	483.46	437.50	439.31	423.03	424.66	446.94	426.00	453.78
REAL ESTATE	227.15	237.90	227.95	225.90	237.76	231.79	233.94	242.11	247.56	237.41	242.91	264.49	238.34
SERVICES	303.39	310.96	307.69	306.19	305.91	307.20	309.06	308.86	310.66	312.15	312.87	311.46	308.29
HOTELS & OTHER LODGING	192.03	200.46	200.70	193.80	186.94	200.20	203.48	199.79	192.14	177.74	168.27	174.64	191.84
PERSONAL SERVICES	253.23	261.18	261.29	249.46	262.86	254.68	259.58	262.73	256.96	260.12	261.12	266.94	260.95
BUSINESS SERVICES	249.41	249.11	253.13	241.39	243.99	255.11	252.34	214.60	254.09	255.04	260.78	249.78	249.05
AUTO & MISC. REPAIR, SERVICES & PARKING	345.32	350.50	349.18	360.18	361.22	354.32	352.82	348.45	361.04	359.14	360.10	355.69	359.69
AMUSEMENT & RECREATION SERVICES	121.15	125.28	122.85	110.66	148.61	151.58	158.00	166.08	146.77	138.52	136.37	127.85	139.30
HEALTH SERVICES	39.22	39.07	38.97	39.43	386.86	392.83	405.24	395.85	401.7	398.29	400.66	399.30	395.90
NURSING & PERSONAL CARE FACILITIES	298.72	298.89	298.06	295.99	297.26	311.89	329.21	315.68	326.22	314.26	320.46	315.88	310.21
HOSPITALS	444.51	443.49	432.12	439.45	429.44	430.72	451.66	443.88	447.44	444.77	444.88	448.56	442.10
LEGAL SERVICES	414.66	440.19	429.44	431.88	436.93	450.41	431.40	428.88	427.52	435.33	433.30	435.54	433.61
RESIDENTIAL CARE SERVICES	393.46	399.06	394.23	204.98	204.33	206.64	212.23	214.68	215.34	214.68	214.68	212.03	211.00
RESIDENTIAL CARE FACILITIES	222.68	231.92	221.95	227.10	228.31	246.23	243.21	242.40	242.40	240.92	241.64	250.27	237.43
MEMBERSHIP ORGANIZATIONS	240.46	249.40	246.48	253.64	243.57	240.70	240.50	258.50	249.37	246.60	250.53	245.38	248.47
ENGINEERING, ACCOUNTING & RELATED SERVICES	552.40	584.89	580.94	574.54	574.24	570.05	555.17	567.16	596.36	612.42	578.35	587.17	577.79
ENGINEERS, ARCHITECTS, SURVEYORS	521.55	539.25	535.65	549.10	561.99	562.72	554.19	570.40	566.68	556.10	566.38	568.72	555.23
ACCOUNTING & AUDITING	487.77	539.97	546.31	534.25	491.96	482.28	470.86	464.01	477.60	495.84	493.15	502.11	500.35

1997 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY. HELENA MONTANA. REVISED TO 1998 BENCHMARKS  
\*PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS  
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE. ALSO REFERENCE CES-790 PROGRAM DEFINITION IN GLOSSARY



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## 1997 ANNUAL MONTANA INDUSTRY EMPLOYMENT AVERAGE HOURLY EARNINGS \*

BMK 98

TITLE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL PRIVATE NONAGRICULTURAL	10 85	10 82	10 84	10 87	10 93	10 86	10 84	10 87	11 11	11 15	11 16	11 16	10 96
GOODS PRODUCING	14 31	14 23	14 36	14 53	14 67	14 71	14 82	14 80	14 96	14 81	14 74	14 83	14 67
SERVICE PRODUCING	10 18	10 15	10 16	10 12	10 08	10 02	9 96	9 95	10 18	10 23	10 31	10 32	10 14
MINING	16 67	15 99	16 15	16 90	16 45	16 28	16 36	16 27	16 84	16 73	16 79	17 15	16 54
METAL MINING	17 48	16 82	16 81	18 71	18 20	17 58	17 31	17 15	17 48	17 64	17 76	18 00	17 58
GOLD & SILVER MINING	18 22	16 66	16 81	17 82	18 08	17 95	17 62	18 07	18 83	18 63	19 04	18 83	17 99
COAL MINING	21 85	20 68	20 59	20 45	20 54	20 41	20 32	20 43	21 57	21 32	21 78	21 80	20 98
OIL & GAS EXTRACTION	12 49	12 27	12 71	13 09	12 90	12 95	13 48	13 34	14 05	13 48	13 51	14 01	13 22
NONMETALLIC MINERALS MINING	15 70	16 38	16 01	15 60	16 11	16 06	16 37	15 94	15 90	15 71	15 88	16 13	15 99
CONSTRUCTION	15 68	15 42	15 59	15 74	15 89	15 89	15 81	15 88	16 08	15 99	15 80	15 93	15 84
GENERAL BUILDING CONTRACTORS	14 10	13 72	13 73	14 46	15 14	15 10	15 12	14 62	15 16	14 73	14 17	14 33	14 60
SPECIAL CONSTRUCTION CONTRACTORS	15 43	15 56	15 93	15 79	15 95	15 94	15 90	16 57	16 52	16 55	16 24	16 19	16 15
HEAVY TRAIL CONTRACTORS	16 86	16 61	16 68	16 49	16 34	16 36	16 23	16 33	16 45	16 55	16 76	17 06	16 54
MANUFACTURING	13 09	13 16	13 23	13 17	13 15	13 27	13 44	13 37	13 43	13 29	13 36	13 50	13 29
DURABLE GOODS	12 35	12 50	12 45	12 35	12 34	12 58	12 85	12 82	12 81	12 76	12 76	12 84	12 63
LUMBER & WOOD PRODUCTS	12 55	12 76	12 92	12 66	12 61	12 94	12 97	12 96	12 99	12 91	13 22	13 42	12 93
SAWMILLS & PLANNING MILLS	12 27	12 39	12 61	12 52	12 43	12 40	12 44	12 52	12 49	12 54	12 63	12 74	12 50
STONE, CLAY, GLASS & CONCRETE PRODUCTS	15 02	15 95	14 45	14 43	14 01	13 72	14 97	14 09	14 49	14 12	14 93	14 83	14 52
PRIMARY METAL INDUSTRIES	17 09	16 84	17 43	17 03	17 22	17 58	18 70	17 57	17 61	16 94	16 96	17 71	17 39
NONDURABLE GOODS	14 65	14 57	14 93	14 93	15 04	14 98	14 80	14 71	14 91	14 94	14 67	14 99	14 78
FOOD & KINDRED PRODUCTS	11 84	11 90	12 03	12 00	12 20	12 20	12 29	12 63	12 37	11 61	11 98	12 32	11 10
PRINTING & PUBLISHING	10 99	10 72	10 92	10 94	10 94	11 36	11 10	11 21	11 38	11 32	11 41	11 12	11 12
TRANSPORTATION & PUBLIC UTILITIES	14 88	14 47	14 60	14 47	14 40	14 65	14 44	14 51	14 63	14 63	14 81	14 79	14 61
TRANSPORTATION	13 18	13 06	13 24	13 14	13 13	13 35	13 09	13 20	13 41	13 34	13 49	13 52	13 26
TRUCKING & WAREHOUSING	11 15	11 28	11 18	10 97	11 03	11 36	11 07	11 24	11 35	11 09	11 42	11 41	11 22
COMMUNICATIONS & UTILITIES	17 70	17 05	17 17	17 10	16 79	16 96	16 84	16 90	17 06	17 29	17 22	17 07	17 07
COMMUNICATIONS	14 55	14 07	14 00	14 29	14 11	14 28	14 24	14 04	14 27	14 40	14 42	14 69	14 28
TELEPHONE COMMUNICATIONS	17 60	17 50	17 49	17 54	17 52	17 51	17 46	17 59	17 72	17 82	17 52	17 65	17 58
ELECTRIC, GAS & SANITARY SERVICES	19 60	19 13	19 43	19 08	18 73	18 92	18 87	18 95	18 92	19 22	19 60	19 27	19 14
COMBINATION UTILITIES	20 69	20 19	20 29	20 26	19 87	20 09	19 97	19 96	19 95	20 51	21 00	20 84	20 30
TRADE	8 56	8 61	8 59	8 62	8 68	8 54	8 50	8 54	8 72	8 69	8 75	8 75	8 63
WHOLESALE TRADE	12 19	12 60	12 38	12 33	12 41	12 30	12 32	12 44	12 27	12 44	12 41	12 36	12 36
WHOLESALE - DURABLE GOODS	12 04	12 51	12 36	12 13	12 06	11 96	11 97	11 67	12 07	11 94	12 07	12 18	12 08
WHOLESALE - NONDURABLE GOODS	12 37	12 70	12 41	12 56	12 81	12 71	12 74	13 02	12 87	12 66	12 87	12 68	12 70
RETAIL TRADE	7 50	7 46	7 49	7 53	7 58	7 50	7 46	7 53	7 69	7 66	7 70	7 72	7 57
HARDWARE & GARDEN SUPPLIES	9 43	9 09	8 81	8 92	9 05	9 08	9 10	9 49	9 69	9 56	9 37	9 43	9 26
GENERAL MERCHANDISE STORES	7 58	7 59	7 71	7 69	7 66	7 63	7 60	7 60	7 68	7 74	7 74	7 75	7 67
DEPARTMENT STORES	7 59	7 62	7 78	7 77	7 72	7 71	7 69	7 66	7 73	7 78	7 79	7 81	7 72
FOOD STORES	8 17	8 14	8 22	8 35	8 32	8 19	8 16	8 26	8 42	8 46	8 52	8 55	8 31
AUTOMOTIVE DEALERS & GAS STATIONS	9 33	9 22	9 44	9 42	9 54	9 32	9 37	9 38	9 48	9 47	9 44	9 28	9 39
NEW & USED CAR DEALERS	12 86	12 31	12 76	12 35	12 87	12 74	12 49	12 93	12 96	13 00	12 85	12 57	12 72
GAS STATIONS	7 04	6 99	7 09	7 06	7 21	6 87	7 11	6 79	6 92	6 94	6 99	7 06	7 00
APPAREL & ACCESSORY	7 11	7 22	7 28	7 31	7 44	7 19	7 19	7 42	7 80	7 13	7 15	7 02	7 27
HOMEFURNISHINGS, FURNITURE & EQUIP	9 00	8 91	9 26	8 99	9 27	8 97	9 14	9 07	9 05	9 19	9 46	9 71	9 18
EATING & DRINKING PLACES	5 74	5 72	5 76	5 76	5 81	5 80	5 81	5 87	6 07	5 99	5 99	5 99	5 86
MISCELLANEOUS RETAIL STORES	7 26	7 38	7 12	7 21	7 36	7 55	7 43	7 57	7 39	7 21	7 40	7 43	7 36
FINANCE, INSURANCE & REAL ESTATE	10 05	10 10	10 05	9 74	9 87	9 90	10 00	10 09	10 18	10 46	10 52	10 45	10 12
FINANCE	9 40	9 50	9 39	9 05	9 31	9 44	9 72	9 77	9 94	10 44	10 49	10 48	9 75
DEPOSITORY INSTITUTIONS	9 19	9 19	8 96	8 78	8 88	9 07	9 15	9 17	9 30	9 59	9 69	9 79	9 23
COMMERCIAL BANKS	9 16	9 11	9 10	8 92	9 05	9 23	9 33	9 28	9 44	9 78	9 87	10 01	9 35
INSURANCE	12 87	12 82	12 77	12 35	12 42	12 43	12 19	12 32	12 18	12 14	12 14	11 73	12 35
INSURANCE CARRIERS	12 08	11 98	11 96	11 77	11 96	12 04	11 88	12 22	12 42	12 25	12 69	12 10	12 12
INSURANCE AGENTS	13 60	13 58	13 53	12 90	12 83	12 79	12 50	12 41	11 95	12 03	11 46	11 36	12 57
REAL ESTATE	7 70	7 80	7 78	7 71	7 77	7 55	7 67	7 76	7 96	7 94	8 07	8 37	7 84
SERVICES	10 39	10 40	10 43	10 45	10 30	10 24	10 20	10 16	10 39	10 51	10 57	10 63	10 38
HOTELS & OTHER LODGING	7 87	7 80	7 84	7 91	7 36	7 28	7 19	7 01	7 09	6 97	7 10	7 40	7 35
LEGAL SERVICES	7 84	7 92	7 96	7 82	7 87	7 86	7 85	8 01	8 03	8 18	8 18	8 24	7 98
BUSINESS SERVICES	8 63	8 59	8 79	8 56	8 65	8 92	8 98	9 00	9 14	8 93	9 15	9 05	8 87
AUTO & MISC REPAIR, SERVICES & PARKING	10 37	10 13	10 21	10 35	10 37	10 38	10 33	10 08	10 10	10 17	10 32	10 56	10 28
AMUSEMENT & RECREATION SERVICES	6 62	6 96	7 02	6 96	7 01	6 89	6 84	6 92	7 23	7 14	7 14	7 39	7 00
HEALTH SERVICES	11 90	11 96	11 95	11 95	11 94	12 05	12 28	12 18	12 15	12 18	12 16	12 10	12 07
NURSING & PERSONAL CARE FACILITIES	8 76	8 82	8 77	8 68	8 90	9 31	9 46	9 48	9 68	9 64	9 80	9 81	9 26
HOSPITALS	13 47	13 48	13 42	13 48	13 42	13 46	13 94	13 70	13 60	13 56	13 40	13 35	13 52
LEGAL SERVICES	12 16	12 47	12 20	12 20	12 07	12 34	11 98	12 18	12 14	12 16	12 24	12 20	12 18
SOCIAL SERVICES	7 48	7 44	7 49	7 40	7 43	7 46	7 37	7 48	7 51	7 61	7 66	7 71	7 50
RESIDENTIAL CARE FACILITIES	7 60	7 53	7 68	7 52	7 56	7 53	7 53	7 54	7 60	7 60	7 72	7 87	7 61
MEMBERSHIP ORGANIZATIONS	10 64	10 75	10 67	10 98	10 59	10 42	9 98	10 34	10 22	10 19	10 31	10 31	10 44
ENGINEERING, ACCOUNTING & RELATED SERVICES	14 77	14 77	14 56	14 77	14 80	14 73	14 42	14 58	15 37	15 99	15 14	15 28	14 93
ENGINEERS, ARCHITECTS, & SURVEYORS	14 25	14 38	13 77	14 45	14 41	14 36	14 21	14 26	14 31	14 15	14 56	14 62	14 31
ACCOUNTING & AUDITING	12 38	12 30	12 36	12 63	12 55	12 43	12 23	12 44	12 47	12 98	12 71	13 11	12 54

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA \* PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF

LABOR STATISTICS BY THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY. HELENA, MONTANA. REVISED TO 1998 BENCHMARKS

\* PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

SOURCE FOR DATA: SEE TECHNICAL NOTE 5-4 ON FINAL PAGE. ALSO REFERENCE CES-790 PROGRAM DEFINITION IN GLOSSARY



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## 1997 ANNUAL MONTANA INDUSTRY EMPLOYMENT AVERAGE WEEKLY HOURS \*

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVERAGE
TOTAL PRIVATE NONAGRICULTURAL	31.1	31.9	31.5	31.6	32.2	32.5	32.7	33.2	32.6	32.4	32.3	32.0	32.2
GOODS PRODUCING	37.2	38.6	37.8	38.1	40.2	39.3	38.8	40.6	40.5	40.9	39.8	39.9	39.4
SERVICE PRODUCING	30.2	30.8	30.5	30.5	30.8	31.3	31.6	31.9	31.2	30.8	30.9	30.6	30.9
MINING	40.0	42.2	41.1	41.5	43.4	43.5	41.9	41.4	43.0	42.0	43.4	43.4	42.3
METAL MINING	42.1	41.1	39.8	41.6	40.5	41.4	39.9	38.8	40.5	40.6	41.0	41.2	40.7
GOLD & SILVER MINING	43.9	38.4	38.2	39.2	38.6	40.1	38.5	38.0	38.6	39.0	40.9	40.2	39.4
COAL MINING	40.5	42.2	41.6	41.7	40.4	42.2	38.7	40.6	42.6	42.1	41.2	43.6	41.5
OIL & GAS EXTRACTION	38.8	45.8	44.5	43.1	43.4	50.4	49.5	47.2	45.4	48.2	44.3	49.5	46.4
NONMETALLIC MINERALS	35.6	37.1	36.8	38.0	40.0	38.4	40.0	40.2	38.7	40.5	39.5	37.6	38.7
CONSTRUCTION	33.0	35.5	34.5	34.8	39.8	38.0	38.8	40.6	40.0	40.4	38.0	36.9	37.9
GENERAL BUILDING CONTRACTORS	32.5	36.7	35.2	36.0	40.9	40.1	39.7	39.5	39.3	39.3	37.4	37.5	38.1
HEAVY CONSTRUCTION	31.8	34.8	35.7	36.6	43.4	39.8	42.6	44.0	43.7	43.4	40.8	39.1	40.8
SPECIAL TRADE	33.7	34.9	33.5	33.4	37.3	36.0	36.4	39.5	38.6	39.7	37.3	35.6	36.6
MANUFACTURING	39.0	39.6	39.0	39.6	39.8	39.3	37.9	40.4	40.3	41.2	40.7	41.6	39.9
DURABLE GOODS	39.1	39.7	39.0	39.6	40.4	39.5	37.7	40.5	41.0	40.9	40.7	42.0	40.0
LUMBER & WOOD PRODUCTS	41.5	41.3	40.6	41.6	42.8	41.3	38.1	43.0	43.1	43.6	42.2	43.8	41.9
SAWMILLS & PLANNING MILLS	41.1	42.2	42.6	43.3	43.3	42.0	37.1	43.6	44.1	43.6	42.1	43.3	42.4
STONE, CLAY, GLASS & CONCRETE SERVICES	33.9	38.7	34.9	36.1	42.1	39.9	40.0	42.0	42.2	41.3	40.5	37.9	39.4
PRIMARY METAL INDUSTRY	38.0	37.2	37.4	38.4	36.8	36.2	36.2	36.1	38.9	38.2	37.3	38.5	37.4
NONDURABLE GOODS	38.7	39.3	39.1	39.6	38.4	38.8	38.5	39.8	38.9	42.0	40.7	40.9	39.6
FOOD & KINDRED PRODUCTS	40.7	41.0	40.0	40.6	42.9	41.0	42.6	45.2	42.6	49.6	47.7	45.0	43.4
PRINTING & PUBLISHING	33.4	35.1	35.2	36.2	35.8	35.9	34.9	37.0	37.4	36.9	36.7	37.7	36.0
TRANSPORTATION & PUBLIC UTILITY	39.0	38.8	37.9	37.9	38.4	39.0	38.7	39.9	38.9	38.3	38.5	37.8	38.7
TRANSPORTATION	37.9	38.8	38.3	38.1	38.7	38.5	40.0	40.2	38.8	38.5	38.4	38.0	38.7
TRUCKING & WAREHOUSING	38.7	40.9	40.2	40.7	41.5	41.2	41.9	43.0	41.5	40.8	41.5	41.2	41.1
COMMUNICATIONS & UTILITIES	41.1	38.8	37.2	37.4	37.9	39.7	39.1	39.6	39.0	37.9	38.7	37.6	38.7
COMMUNICATIONS	34.6	35.6	34.8	36.1	35.8	38.0	37.9	38.1	37.6	36.6	37.2	36.7	36.6
TELEPHONE COMMUNICATION	38.0	38.4	37.3	38.8	38.7	40.8	39.8	40.4	40.5	39.5	41.0	39.4	39.4
ELECTRIC, GAS & SANITARY SERVICES	46.3	41.3	39.1	38.4	39.6	41.1	40.1	40.7	40.2	39.1	40.0	38.3	40.4
COMBINATION UTILITIES	50.3	42.3	38.8	37.1	39.6	40.9	39.5	41.0	39.4	37.8	39.0	36.6	40.2
TRADE	28.4	29.0	29.0	29.3	29.5	30.3	30.7	31.2	30.1	29.7	29.6	29.6	29.7
WHOLESALE TRADE	35.2	35.8	35.8	36.1	36.8	36.6	37.0	37.6	36.9	36.5	36.2	36.2	36.4
WHOLESALE - DURABLE GOODS	36.1	37.1	36.8	37.1	37.9	38.2	38.5	39.6	38.1	37.8	37.5	37.7	37.7
WHOLESALE - NONDURABLE GOODS	34.1	34.4	34.7	35.0	35.6	35.8	36.2	35.3	35.6	35.1	34.8	34.6	35.0
RETAIL TRADE	26.9	27.5	27.7	27.8	27.9	28.4	28.9	29.4	29.9	28.5	28.2	28.1	28.3
HARDWARE & GARDEN SUPPLIES	32.5	33.6	34.3	34.2	35.1	34.4	33.3	36.8	35.4	35.1	35.5	35.2	34.7
GENERAL MERCHANDISE STORES	28.0	27.6	28.0	28.2	28.6	29.3	30.0	30.5	30.8	29.4	28.7	30.8	29.2
DEPARTMENT STORES	28.3	27.7	28.0	28.3	28.4	29.2	29.9	30.4	30.8	29.3	28.6	31.0	29.2
FOOD STORES	29.7	30.1	29.8	30.1	30.2	31.6	31.9	32.2	30.6	30.1	29.8	30.0	30.5
AUTOMOTIVE DEALERS & GAS STATIONS	32.7	33.3	32.9	35.0	34.6	35.0	35.5	35.7	35.0	34.4	34.2	33.5	34.3
NEW USED CAR DEALERS	32.5	34.2	33.3	35.6	33.6	34.7	35.0	35.1	35.6	34.0	33.8	33.2	34.2
GAS STATIONS	30.9	31.4	31.0	32.2	32.7	32.6	33.3	33.4	32.3	32.2	31.7	31.6	32.1
APPAREL & ACCESSORY	24.2	23.6	23.7	23.0	24.0	25.7	25.1	28.3	24.9	25.7	24.3	25.1	24.8
HOMEFURNISHINGS, FURNITURE & EQUIP	30.0	32.3	31.9	32.2	31.6	33.5	32.5	33.3	32.6	32.4	32.9	34.0	32.5
EATING & DRINKING PLACES	22.3	23.1	23.2	23.2	23.4	24.7	25.6	26.1	24.2	23.6	23.8	23.1	23.9
MISCELLANEOUS RETAIL STORES	28.2	29.0	28.8	28.8	28.4	29.2	30.5	29.2	29.3	29.3	28.6	29.3	29.1
FINANCE, INSURANCE & REAL ESTATE	35.1	36.8	36.4	36.2	35.7	36.8	35.6	35.8	35.7	35.2	36.8	36.0	36.0
FINANCE	36.9	39.1	38.6	38.5	37.3	38.7	37.3	37.0	37.1	36.5	36.5	36.7	37.7
DEPOSITORY INSTITUTIONS	36.4	38.8	39.4	38.5	37.6	38.5	37.6	37.4	36.6	35.9	37.4	36.7	37.6
COMMERCIAL BANKS	36.8	39.4	39.2	37.5	36.9	38.5	37.3	37.2	36.5	35.7	37.7	36.7	37.4
INSURANCE	36.2	37.3	37.6	37.7	36.9	38.4	36.9	37.5	36.9	37.3	38.8	38.3	37.5
INSURANCE CARRIERS	38.6	39.0	39.9	39.6	37.7	39.0	38.9	39.8	38.5	39.5	38.6	39.0	39.0
INSURANCE AGENTS	34.2	35.9	35.7	36.1	36.2	37.8	35.0	35.4	35.4	35.3	39.0	37.5	36.1
REAL ESTATE	29.5	30.5	29.3	29.3	30.6	30.7	30.5	31.2	31.1	29.9	30.1	31.6	30.4
SERVICES	29.1	29.9	29.3	29.3	29.7	30.3	30.4	29.9	29.7	29.6	29.3	29.7	29.7
HOTELS & OTHER LODGING	24.4	25.7	25.6	24.5	25.4	27.5	28.5	28.5	27.1	25.5	23.7	23.6	26.1
PERSONAL SERVICES	32.3	35.5	32.7	31.9	33.4	32.4	32.9	32.8	32.0	31.8	32.0	32.2	32.7
BUSINESS SERVICES	28.9	29.0	28.8	28.2	28.9	28.6	28.1	28.8	27.8	28.0	28.5	27.6	28.4
AUTO & MISC REPAIR, SERVICES & PARKING	33.3	34.6	34.2	34.8	35.0	34.8	34.3	35.2	34.5	35.5	34.8	34.1	34.6
AMUSEMENT & RECREATION SERVICES	18.3	18.0	17.5	15.9	21.2	22.0	23.1	24.0	20.3	19.4	19.1	17.3	19.9
HEALTH SERVICES	37.4	33.2	32.6	38.0	32.4	32.6	33.0	32.5	33.1	32.7	32.9	33.0	32.8
NURSING & PERSONAL CARE FACILITIES	34.1	34.0	34.1	34.1	33.7	33.5	34.8	33.3	33.7	32.6	32.7	32.2	33.5
HOSPITALS	33.0	32.9	32.2	32.6	32.0	32.0	32.4	32.4	32.9	32.8	33.2	33.6	32.7
LEGAL SERVICES	34.1	35.3	35.2	35.4	36.2	36.5	36.1	35.8	35.1	35.8	35.4	35.7	35.6
SOCIAL SERVICES	27.2	28.1	27.4	27.7	27.5	27.7	28.9	28.7	28.7	28.3	28.0	27.5	28.0
RESIDENTIAL CARE FACILITIES	29.3	30.8	28.9	30.2	30.2	32.7	32.3	32.8	31.9	31.7	31.3	31.8	31.2
MEMBERSHIP ORGANIZATIONS	22.6	23.2	23.1	23.1	23.0	23.1	25.1	25.0	24.4	24.2	24.3	23.8	23.8
ENGINEERING, ACCOUNTING & RELATED SERVICES	37.4	39.6	39.9	38.9	38.8	38.9	38.5	38.9	38.8	38.3	38.2	38.1	38.7
ENGINEERS, ARCHITECTS, & SURVEYORS	36.6	37.5	38.9	38.0	39.0	39.5	39.0	40.0	38.7	38.3	38.6	38.8	38.9
ACCOUNTING & AUDITING	39.4	43.9	44.2	42.3	39.2	38.8	38.5	37.3	38.3	38.2	38.8	38.3	39.9

1997 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE OFFICE OF RESEARCH AND ANALYSIS, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISSED TO 1998 BENCHMARKS \*PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS  
SOURCE FOR DATA SEE TECHNICAL NOTE S-4 ON FINAL PAGE ALSO REFERENCE CES-790 DEFINITION IN GLOSSARY

## Reliability of CES Estimates

The relatively large size of the current Employment Statistics (CES) sample assures a high degree of accuracy. As with all sample-based estimates, however, differences between the CES may be caused by sampling error, changes in industry classification of businesses, or openings and closings of businesses. Thus, the CES estimates are adjusted each year during the benchmark process (see explanation on page 10).

The following table presents the amount and percent revision of Nonagricultural Wage and Salary All Employees estimates at the most recent benchmark for major industry divisions.

### Benchmark Evaluation of All Employees for Major Industry Divisions In Montana (Employment in Thousands)

Industry	Final Estimate March '98	Bench- mark March '98	Amount Revised March '98	Percent Revised March '98	Sample Units March '98	Sample Employment March '98	Sample % of Universe
Total Nonagricultural	362.6	362.2	-0.4	-0.1%	2,404	138.8	38.3%
Total Private	282.9	282.1	-0.8	-0.3%	2,144	88.9	31.5%
Goods Producing	44.0	44.2	0.2	0.5%	469	18.8	42.5%
Private Service Producing	238.9	237.9	-1.0	-0.4%	1,675	70.1	29.5%
Mining	5.0	5.0	0.0	0.0%	64	3.2	64.0%
Construction	15.2	15.8	0.6	3.8%	220	3.8	24.1%
Manufacturing	23.8	23.4	-0.4	-1.7%	185	11.8	50.4%
Durable Goods	14.7	14.6	-0.1	-0.7%	129	8.4	57.5%
Nondurable Goods	9.1	8.8	-0.3	-3.4%	56	3.4	38.6%
Transport., Commun. & Utilities	21.1	21.3	0.2	0.9%	199	10.5	49.3%
Trade	96.2	97.0	0.8	0.8%	638	21.2	21.9%
Wholesale	18.5	18.7	0.2	1.1%	137	3.8	20.3%
Retail	77.7	78.3	0.6	0.8%	501	17.4	22.2%
Finance, Insurance & Real Estate	16.6	16.6	0.0	0.0%	187	6.4	38.6%
Services	105.0	103.0	-2.0	-1.9%	651	32.0	31.1%
Government	79.7	80.1	0.4	0.5%	260	49.9	62.3%

Women Workers, Production Workers, and Hours and Earnings estimates are not subject to benchmark revisions at the estimating cell level because there is no universe count available. These categories are sample based. The broader groupings may be affected by changes in employment weights as the cells are aggregated during benchmarking.

## Glossary of Terms

1. Civilian Labor Force - the number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.
2. Employed - those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who, although not working, had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.
3. Unemployed - those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).
4. Unemployment Rate - the number of unemployed expressed as a percent of the civilian labor force.
5. Residence Data - a count of people by where people live.
6. Establishment Data - a count of jobs by where people work.
7. Seasonally Adjusted Labor Force Series - to facilitate the evaluation of the labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of Labor Statistics to seasonally adjust the national labor force series.
8. MSA - Metropolitan Statistical Area - as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.
9. LFA - Labor Force Area as determined by the Office of Research and Analysis, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.
10. SDA - The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation and training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as Service Delivery Area (SDA). The 2 SDAs for Montana are known as Rural CEP (Beaverhead, Broadwater, Deer Lodge, Granite, Jefferson, Lewis & Clark, Madison, Meagher, Powell, and Silver Bow counties) and Balance of State (the other 46 counties).
11. BENCHMARKING - It is a continuous process of establishing a new set of data which affects the series of estimates through revisions. Once a new benchmark is established, the adjustments to estimates between the new benchmark and the preceding one are carried forward progressively to the current month by use of sample trends. The benchmark is established less frequently (usually once a year) based on sample or secondary data. In the case of employment data, the benchmark is used to establish the level of employment, while the sample is primarily used to measure the month - to - month changes in the level.
12. CES-790 Program - current employment statistics survey produces monthly estimates of a wide variety of employment and earnings information for the nation and each state. Because this information comes from a survey of employers, persons who work for 2 different companies would be counted twice. Thus, nonagricultural employment is actually a count of the number of jobs filled, rather than the number of persons employed.

## Sources of Data

S-1.) Prepared by the Montana Department of Labor and Industry's Office of Research and Analysis in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) is adjusted to the Current Population Survey benchmark and is the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence, and is not comparable to the place-of-work industry employment series (CES data). LAUS data is calculated for the week that includes the 12th of the month. Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestic workers and the self-employed.

S-2.) Prepared by the Montana Department of Labor and Industry's Office of Research and Analysis. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series, and is provided only for use as a state economic indicator.

S-3.) Prepared by the Montana Department of Labor and Industry's Office of Research and Analysis from LAUS data. Data for Service Delivery Areas and Labor Force Areas is calculated from the official data series by summing up employment and unemployment for the appropriate counties involved, and calculating an unemployment rate from the summed data for each area.

S-4.) Prepared by the Montana Department of Labor and Industry's Office of Research and Analysis in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represents nonagricultural wage and salary employment by place of work, and covers full-time and part-time employees who worked during, or received pay for, the payroll period that includes the 12th of the month. The data excludes the self-employed, volunteers, unpaid family workers and domestic workers. Persons on sick leave, vacations, or holidays (and being paid for that period by their employer) are considered employed. Payroll and worker hour data is collected for production and related workers in manufacturing industries, nonsupervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures—that is, they reflect changes in wage rates, shift differentials and premium pay for overtime work. The hours figures relate to the hours for which pay was received, which is different from scheduled or standard work hours.

S-5.) Prepared by the Montana Department of Labor and Industry's Office of Research and Analysis from a survey of Business Establishments as part of the BLS-790 Program. Information on women workers is computed as a ratio of all employees of the Current Employment Statistics, and is produced for informational purposes only.

S-6.) Tabulations produced by the U.S. Department of Labor's Bureau of Labor Statistics, and reprinted by the Montana Department of Labor and Industry's Office of Research and Analysis for informational purposes only. This is a national data series because Montana data is not computed separately.

1,100 copies of this public document were published at an estimated cost of \$2.17 per copy, for a total cost of \$3,476.00, which includes \$2,387.00 for printing and \$1,089.00 for distribution.

## **Our website address has changed to <http://rad.dli.state.mt.us/>**

It's time to update your bookmarks because our Internet website address has changed!

The change became necessary when the Montana Department of Labor and Industry moved to a new server. The new website address for the Office of Research and Analysis is <http://rad.dli.state.mt.us/>

As in the past, website visitors can use our website to find press releases, wage data, employment and unemployment data, labor market information for selected counties, job projections, etc.

Most of the office's publications are available on this website and some can be viewed in their published formats using Adobe Acrobat.

The site is also linked to several other state and U.S. government websites.

The new website address for the office's Workforce Information Section is <http://mcis.dli.state.mt.us/>

## **Missoula County now a Metropolitan Statistical Area**

Missoula County (Missoula MSA) has joined Yellowstone (Billings MSA) and Cascade (Great Falls MSA) Counties in becoming a Metropolitan Statistical Area (MSA).

A single-county MSA designation is made by the Office of Management and Budget when a central city in a county is determined by the Bureau of the Census to have 50,000 or more inhabitants. An MSA designation is highly valued for economic reasons because large retail chains and big employers often use MSA listings when deciding where to locate. In addition, some federal programs target or set aside funds for MSAs.

Single county MSAs are named after their central cities.

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